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WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD
OPERATING AREAS ADDEN., (U) NATIONAL CLIMATIC DATA
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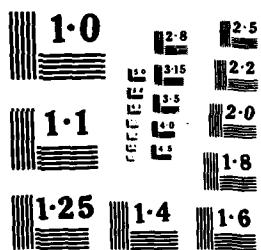
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REPORT NO. CG-D-05-84

AD A 152 076

MAY 1984

ADDENDUM TO WIND AND WAVE SUMMARIES FOR SELECTED U.S. COAST GUARD OPERATING AREAS



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U.S. DEPARTMENT OF TRANSPORTATION
UNITED STATES COAST GUARD
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WASHINGTON D.C. 20593

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NATIONAL CLIMATIC DATA CENTER
ASHEVILLE N.C. 28801

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Project Team: LCDR Kurt G. Zimmerman
U.S. Coast Guard Headquarters
Washington, DC 20593

David Paskausky
U.S. Coast Guard Research
and Development Center
Avery Point
Groton, Connecticut 06304

J.D. Elms, R.G. Baldwin, P.L. Franks,
and C.N. Williams, Jr.
National Climatic Data Center
Asheville, North Carolina 28801

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MR. S. F. POWEL, III
Technical Director
U.S. Coast Guard Research and
Development Center
Avery Point
Groton, Connecticut 06340

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This addendum was prepared to describe the wind and wave conditions that can be expected in U.S. Coast Guard geographical operating areas. The intent is to provide operational program managers a tool to use when considering the potential applications of conventional and advanced marine vehicles (AMVs) to Coast Guard missions. It is also intended to supplement research determining the feasibility of alternate energy sources that involve wind or waves. This work was performed by the National Climatic Data Center under the direction of the U.S. Coast Guard Research and Development Center for the Office of Research and Development.		

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METRIC CONVERSION FACTORS

Approximate Conversions to Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
in	inches	2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
AREA				
sq in	square inches	6.5	square centimeters	cm ²
sq ft	square feet	0.09	square meters	m ²
sq yd	square yards	0.8	square meters	m ²
sq mi	square miles	2.6	square kilometers	km ²
ac	acres	0.4	hectares	ha
MASS (weight)				
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	metric tons	t
VOLUME				
teaspoon	teaspoons	5	milliliters	ml
tablespoon	tablespoons	15	milliliters	ml
fluid ounce	fluid ounces	30	milliliters	ml
cup	cups	0.24	liters	l
pint	pints	0.47	liters	l
quart	quarts	0.95	liters	l
gallon	gallons	3.8	liters	l
cubic foot	cubic feet	0.03	cubic meters	m ³
cubic yard	cubic yards	0.76	cubic meters	m ³
TEMPERATURE (exact)				
Fahrenheit temperature	5/9 (after subtracting 32)		Celsius temperature	°C

Approximate Conversions from Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
cm	centimeters	0.04	inches	in
m	meters	0.4	yards	yd
km	kilometers	0.6	miles	mi
AREA				
cm ²	square centimeters	0.16	square inches	in ²
m ²	square meters	1.2	square yards	yd ²
km ²	square kilometers	0.4	square miles	mi ²
ha	hectares (10 000 m ²)	2.5	acres	ac
MASS (weight)				
g	grams	0.035	ounces	oz
kg	kilograms	2.2	pounds	lb
metric ton (1000 kg)		1.1	short tons	st
VOLUME				
ml	milliliters	0.03	fluid ounces	fl oz
l	liters	2.1	pints	pt
l	liters	1.06	quarts	qt
l	liters	0.26	gallons	gal
m ³	cubic meters	36	cubic feet	ft ³
m ³	cubic meters	1.3	cubic yards	yd ³
TEMPERATURE (exact)				
°C	Celsius temperature	9/5 (then add 32)	Fahrenheit temperature	°F

Project Team: LCDR Kurt G. Zimmerman
U.S. Coast Guard Headquarters
Washington, DC 20593

David Paskausky
U.S. Coast Guard Research
and Development Center
Avery Point
Groton, Connecticut 06304

J.D. Elms, R.G. Baldwin, P.L. Franks,
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MR. S. F. POWEL, III
Technical Director
U.S. Coast Guard Research and
Development Center
Avery Point
Groton, Connecticut 06340

11-b

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Figure 2. NOAA Data Buoy Center (NDBC) and Scripps Institution of Oceanography data locations for the Pacific Basin.

Figure 3. Coastal station locations.

I. Information for Users

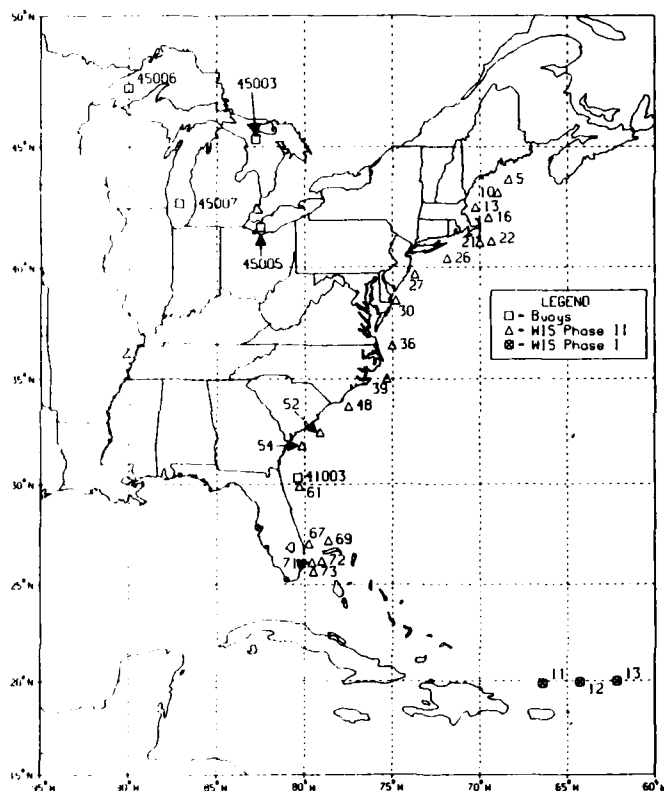
A. Introduction

This addendum to Report No. CG-D-11-83, Wind and Wave Summaries for Selected U.S. Coast Guard Operating Areas, was prepared to provide additional wind and wave information to those operational program managers who must consider the applications of conventional and advanced marine vehicles relative to the Coast Guard mission. In addition to the marine summaries, a section devoted to coastal site wind statistics was included to provide some additional insight into the feasibility of wind power as an alternate energy source. While locations with even a considerable length of record may encounter conditions in excess of anything previously recorded, one should be especially careful in evaluating those with a rather short history. A number of such summaries have been included (Buoy, Scripps), and those having a period of record of three years or less have been flagged on the inventory charts (pages vi - viii).

B. Data Discussion

Data for this volume were obtained from four sources: NOAA Data Buoys; Army Corps of Engineers; the Nearshore Research Group, Institution of Marine Resources at Scripps Institution of Oceanography; and the National Climatic Data Center's (NCDC) Surface Airways observation file (coastal sites). These will be referred to as NOAA Buoy, Army Data, Scripps Data, and Coastal Data, respectively, throughout this document. NOAA Buoy data are in situ measurements and are documented quite thoroughly in the book, Climatic Summaries for NOAA Data Buoys (U.S. Department of Commerce, 1983), and in the report by NOAA/NDBO (1982). Army Data are obtained from hindcast models and are documented in Resio (1981), U.S. Army (1982), and Brooks and Corson (to be published). The Scripps coastal wave data collection and analysis program began in 1976 and over the years the network has been added to and the geographical area greatly increased. Additional documentation can be found in the annual reports, Coastal Data Information Program Annual Report, published by the Nearshore Research Group under the sponsorship of the South Pacific Division, U.S. Army Corps of Engineers, and the California Department of Boating and Waterways. Documentation on the surface observations, Tape Data Family-14 (TDF-14), can be obtained from the National Climatic Data Center (Federal Building, Asheville, NC 28801). A statistical analysis of Tape Deck 1440 (TDF-14) by Zengerle and Barchet (1983) is also another good reference. The summaries based on the airway observations are limited to 3-hourly observations because, beginning in 1965, digitizing was reduced to the 3-hourly intervals as a cost-saving measure for most reporting locations. Details relating to each data source are followed by a more general description of the wind and wave data in the following sections.

Buoy & WIS Sites



<u>Site</u>	<u>Location</u>	<u>Period of Record</u>	<u>Flag</u>	<u>Water Depth (meters)</u>
<u>Buoys</u>				
Buoy 41003	30.3N	80.4W	"	37
Buoy 45003	45.3N	82.8W	"	162
Buoy 45005	41.7N	82.5W	"	14
Buoy 45006	47.3N	90.0W	"	161
Buoy 45007	42.7N	87.1W	"	155
<u>NIS Phase II Sites</u>				
Point 5	43.69N	68.33W		220
Point 10	43.15N	68.95W		128
Point 13	42.54N	70.23W		128
Point 16	42.11N	69.48W		70
Point 21	41.06N	69.99W		5
Point 22	41.12N	69.33W		7
Point 26	40.39N	71.87W		112
Point 27	39.68N	73.72W		21
Point 30	38.55N	74.79W		15
Point 36	36.54N	75.02W		31
Point 39	35.02N	75.34W		1300
Point 48	33.73N	77.54W		68
Point 52	32.51N	79.10W		55
Point 54	31.86N	80.15W		22
Point 61	29.89N	80.31W		46
Point 67	27.07N	79.75W		10
Point 69	27.23N	78.64W		458
Point 71	26.13N	79.58W		100
Point 72	26.20N	79.03W		494
Point 73	25.66N	79.50W		970
<u>NIS Phase I Sites</u>				
Point 11	19.89N	66.40W		>7000
Point 12	19.95N	64.27W		>7000
Point 13	19.99N	62.15W		>5000

* - Period of Record 3 years or less

Figure 1. NOAA Data Buoy Center (NDBC) and Army Wave Information Study (WIS) data locations for the Great Lakes and Atlantic Basin. Data are catalogued by buoy station numbers (e.g., 41003) or by WIS point numbers (phase I or phase II).

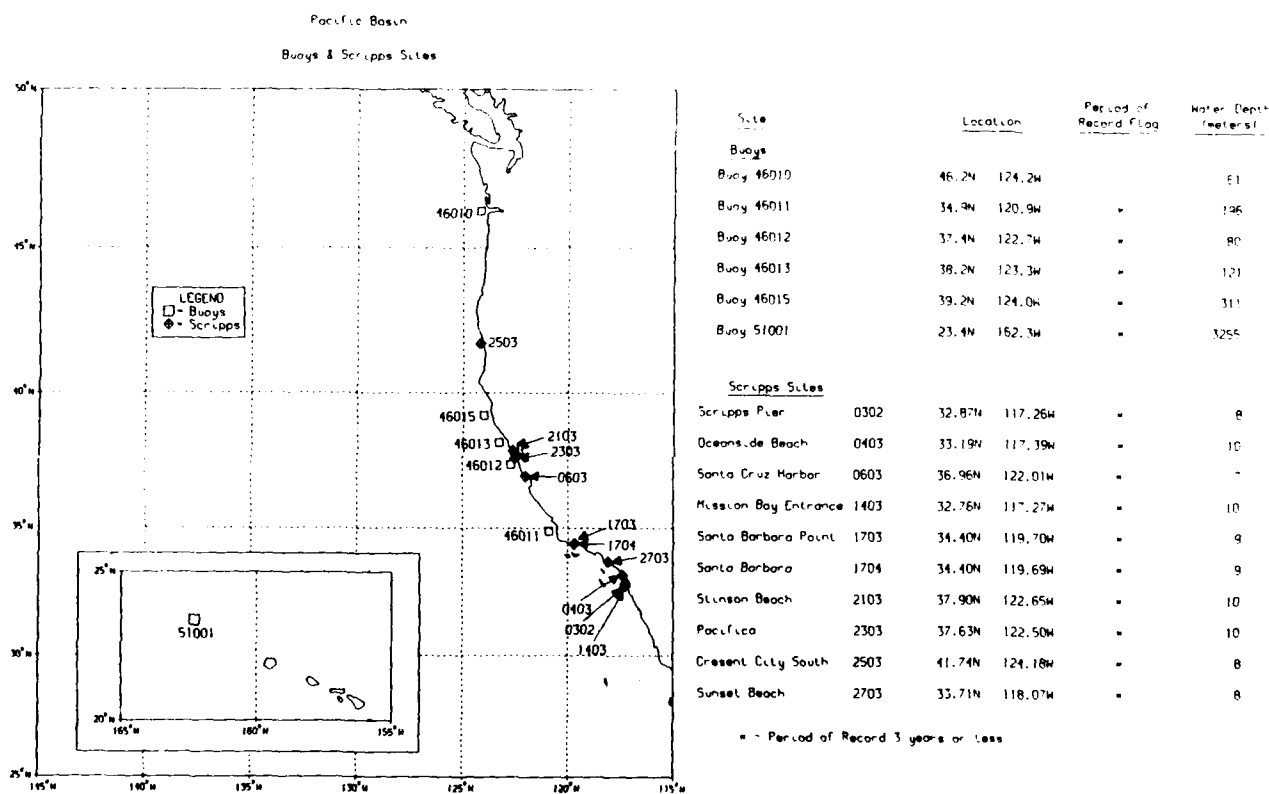


Figure 2. NOAA Data Buoy Center (NDBC) and Scripps data locations for the Pacific Basin. Data are catalogued by buoy station numbers (e.g., 46010) or by Scripps site number (e.g., 0302).

Coastal Sites

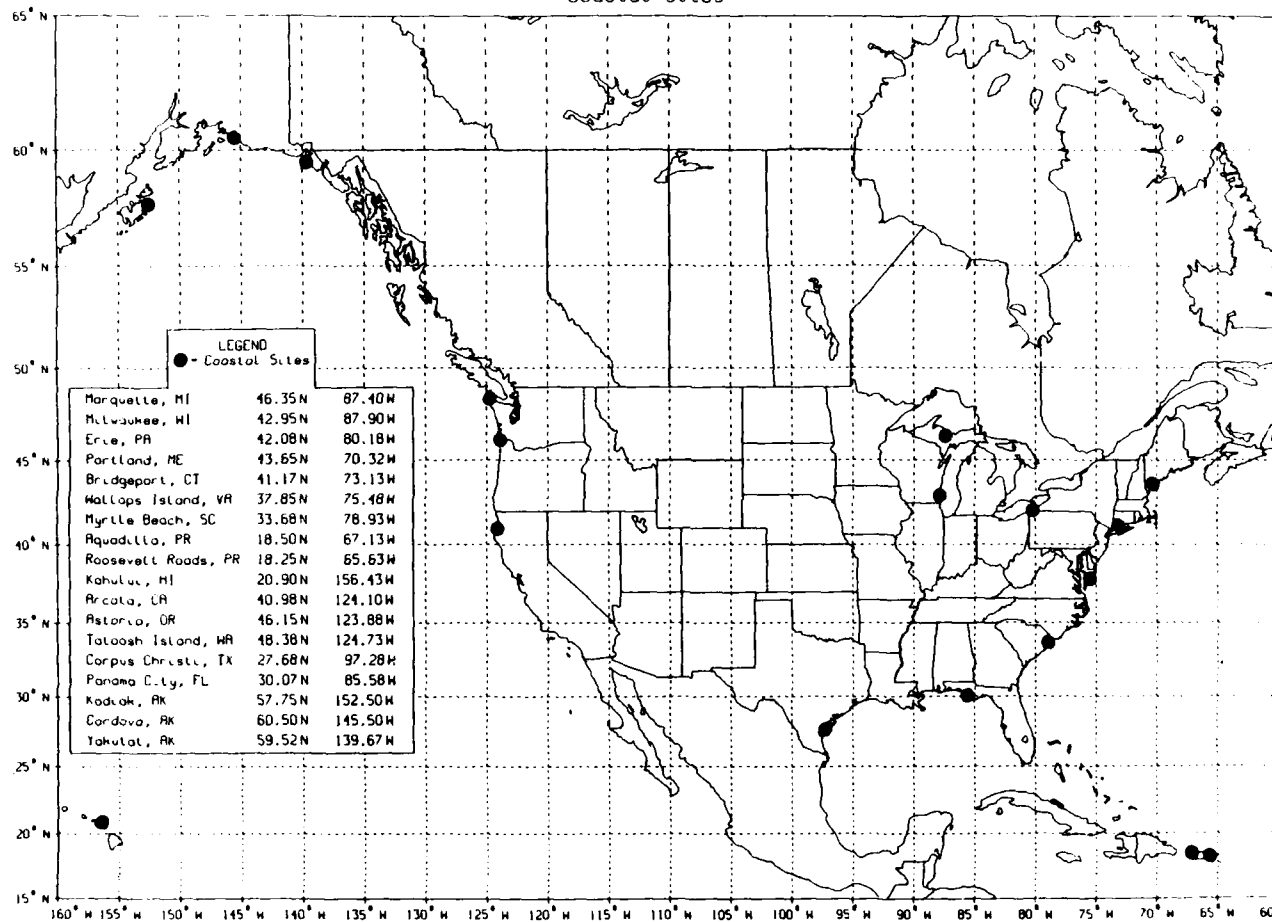


Figure 3. Coastal site locations. Data are catalogued by station name.

(1) NOAA Buoy Data

Elements summarized from the NOAA Buoys are:

Significant Wave Height: Data are gathered synoptically on a hourly or 3-hourly basis over a 20-minute interval; the system accuracy is $\pm 0.5\text{m}$.

Mean Wave Period: The average period of all waves present during the 20-minute sampling period; accurate to \pm one second.

Wind Speed: The average speed during the 8.5-minute sampling period every hour; accurate to ± 1.9 knots or 10%, whichever is greater.

Wind Direction: Sampled over 8.5 minutes every hour; accurate to ± 10 degrees.

Buoy winds are generally sampled at a height of 5 or 10 meters and studies have shown that the winds obtained from the 5-meter level do not significantly differ from those at the 10-meter level (Dobson, 1981, p. 59, Table A-3). Instrument heights above water for buoys were:

5m:	41003, 45003, 45005, 45006, 45007, 46012, 51001
10m:	46011, 46013, 46014
16.5m:	46010

Anemometer heights can be standardized in the same manner as were those for the coastal stations in this report (see Coastal Data, pages x and xi).

(2) Army Data (Wave Information Study - WIS)

In response to a requirement for more data in the coastal zone, the U.S. Army produced hindcasts of wave data for each 3-hourly time from 1956 through 1975. A hindcast is an estimation of wave conditions based on foregoing winds. Two sources of sea-level pressure data were used to develop a pressure field which was used in the development of input winds for the Atlantic Ocean wave hindcast model. These pressure data had to first be converted by means of an analysis of pressure gradients into estimates of quasi-geostrophic winds. In addition, synoptic ship reports were also used in the production of the pressure and wind fields. Other influences considered in the model were refraction, diffraction, shoaling, bottom friction, and wave-wave interaction. Hurricanes were not modeled by the Army Data contained in this report; but non-hurricane conditions, representing the vast majority of the time, were well modeled. Characteristics of the data are as follows:

Significant Wave Height: The root mean square of sea and swell; i.e.,

$$H_s = (H_{\text{sea}}^2 + H_{\text{swell}}^2)^{1/2}$$

Wave period: The longer period (of sea or swell) was used to approximate the peak period. Note that this is different from the NOAA Buoy data which shows average, hence usually somewhat shorter, periods.

Wind Data: The winds were estimated based on pressure gradient fields and observed winds. Speeds and directions were recorded as integer values in knots and degrees, respectively.

(3) Scripps Data

The instrument locations that were selected from the Scripps file are all in shallow water (see page vii), resulting in most of the higher energies being filtered out. Many of these instruments are also located in bays or behind breakwaters where further filtering of the higher energies takes place. All instruments are pressure sensors and are mounted near the ocean bottom.

The stations are generally polled at a nominal interval of six hours; however, there are instances of hourly observations. When duplicates or hourly observations were recorded, the values within that 6-hour period were averaged to produce one composite observation for that time frame. These then became the data input for the duration/interval and wave height/period programs.

(4) Coastal Data

The airways observations archived in Tape Data Family-14 (TDF-14) are mostly taken at airports by the National Weather Service, FAA, Air Force, or Navy. Wind speeds were originally recorded in miles per hour through 1955 and in knots thereafter. However, all observations have since been converted to knots in the existing digital data set. Beginning January 1, 1964, the wind directions were observed and coded to tens of degrees in TDF-14. Prior to this date they were observed and recorded in a 16-point code. Since the wind speed/direction tables in this publication use a 12-point direction, only the data since 1964 were summarized in an effort to prevent any direction bias. This will cause a difference in the observation count between these tables (wind speed/direction) versus the persistence and arrayed data. All of the summaries are based on 3-hourly observations except for Aguadilla, Puerto Rico, where 2-hourly observations had to be used.

Period of Record for Coastal Sites

Marquette, Michigan	1/48-11/55	Kahului, Hawaii	12/58-12/82
Milwaukee, Wisconsin	1/48-12/82	Arcata, California	12/49-12/82
Erie, Pennsylvania	1/48-12/82	Astoria, Oregon	4/49-12/82
Portland, Maine	1/48-12/82	Tatoosh Island, Washington	1/48-7/66
Bridgeport, Connecticut	6/47-12/82	Corpus Christi, Texas	7/48-12/82
Wallops Island, Virginia	10/66-12/82	Panama City, Florida	1/49-12/70
Myrtle Beach, South Carolina	1/49-11/68	Kodiak, Alaska	11/45-11/72,
Aguadilla, Puerto Rico	3/40-12/70		1/73-12/82
Roosevelt Roads, Puerto Rico	7/47-3/50,	Cordova, Alaska	1/45-1/71
	7/57-11/72,	Yakutat, Alaska	8/48-12/82
	1/73-12/79		

During the history of a station, the anemometer height and field location may change a number of times. However, a concerted effort was made in the 1960's to standardize anemometers on an approximately 20-foot mast located near the runway. Prior to this, the anemometers were generally located on top the operations building or control tower and, in some cases, were even atop a 60- to 80-foot beacon tower. Anemometers located in the inner city were generally mounted higher than the surrounding buildings in order to minimize their effects on the air flow. Today, the recorded wind speed values are generally estimated by the observer visually averaging the values on the direct read-out dial over a 1-minute period. Any attendant gusts would also be estimated in the same manner.

To produce a more uniform analysis, the wind speeds were standardized to a constant height of 10 meters (33 feet) by using the 1/7 power law:

$$V_s = V_a \left(\frac{h_s}{h_a} \right)^{1/7}$$

V_s = wind speed at standardized height
 V_a = wind speed recorded at anemometer height
 h_s = standardized height
 h_a = height of anemometer

Although there is still some error due to the changes of the mast location, much better wind power estimates can be made with these standardized heights incorporated. This is important because wind power is proportional to the cube of the wind speed and a small increase in wind speed results in a significant increase in wind power. Also one site can now be more reasonably compared to another.

Further details regarding coastal zone wind energy can be obtained from the reports by Garstang, et al., listed in the references.

(5) Wave Data

Wave heights in this report are expressed in terms of significant height, H_s , and are considered to be averages of approximately 20 minutes. Significant height is the average height of the highest one-third of all waves present. It can be related to extreme waves (H_e) in the seaway by the relationship

$$H_e = H_s ((\ln N)/2)^{1/2}$$

where N is the number of waves in the record (World Meteorological Organization, 1976). A practical upper limit is approximately

$$H_e = 1.8 H_s \quad (\text{Simpson and Riehl, 1981}).$$

Maximum wave heights along the West Coast come mostly from winter storms, while for the East Coast, hurricanes and extratropical storms both contribute. Hurricane data are poorly represented in the summaries (not at all in Army data) because hurricanes are such rare events. Significant wave heights of 10m (33 ft) are not unusual in hurricanes, and an extreme hurricane may generate waves of 15-18m (50 to 60 ft) (Simpson and Riehl, 1981).

Wave periods are average zero upcrossing periods (T_z) for NOAA Buoy data and appropriate peak periods (T_p) for both the Army and Scripps data. T_z can be considered an average value, while T_p represents the period of the waves with the greatest energy. Statistically they are related by the approximation

$$T_z = 0.75 T_p$$

though there may be significant excursions from this.

For further details, the reader may wish to consult James (1966, 1969), Thom (1971), and Whitmarsh (1934).

(6) Wind Data

Wind directions are in degrees from true North and indicate the direction from which the wind is blowing. Wind speeds are in knots and for the coastal stations standardized to a 10-meter height. Of the 975 locations (mostly from TDF-14) included in the National Wind Data Base produced by the Pacific Northwest Laboratory as part of its activity in wind resource assessment for the Department of Energy, some 1,890 changes were noted in anemometer height, location, or frequency of observations. For the 18 coastal sites summarized in this report, an average of 3.3 height changes of the anemometer took place. The National Wind Data Index (Changery, 1978) gave considerable insight into identifying those periods when changes took place.

(7) Construction of Duration-Interval Tables

Durations and intervals are presented as cumulative percent frequency values for various thresholds. In this calculation, the numerator is the number of times the criterion was met for the stated duration or less (e.g., the number of events where wind speed was > 10 knots for 18 consecutive hours or less). The denominator is the total number of events that met the criterion (e.g., the total number of episodes during which the wind speed was > 10 knots). For the interval presentation, an event is considered as a lull between durations (e.g., intervals between > 10 -knot events are occurrences of wind ≤ 10 knots). Note that the cumulative percentage of figures in the body of the table do not give an indication of the frequency of an event, but only show how long an event is likely to last once it has begun. The frequency of the event must be used in addition to the frequency of episodes (the numbers in the body of the table) in order to completely understand the significance of the duration percentages. Since data are 3-hourly, a single observation is assumed to be a 3-hour duration.

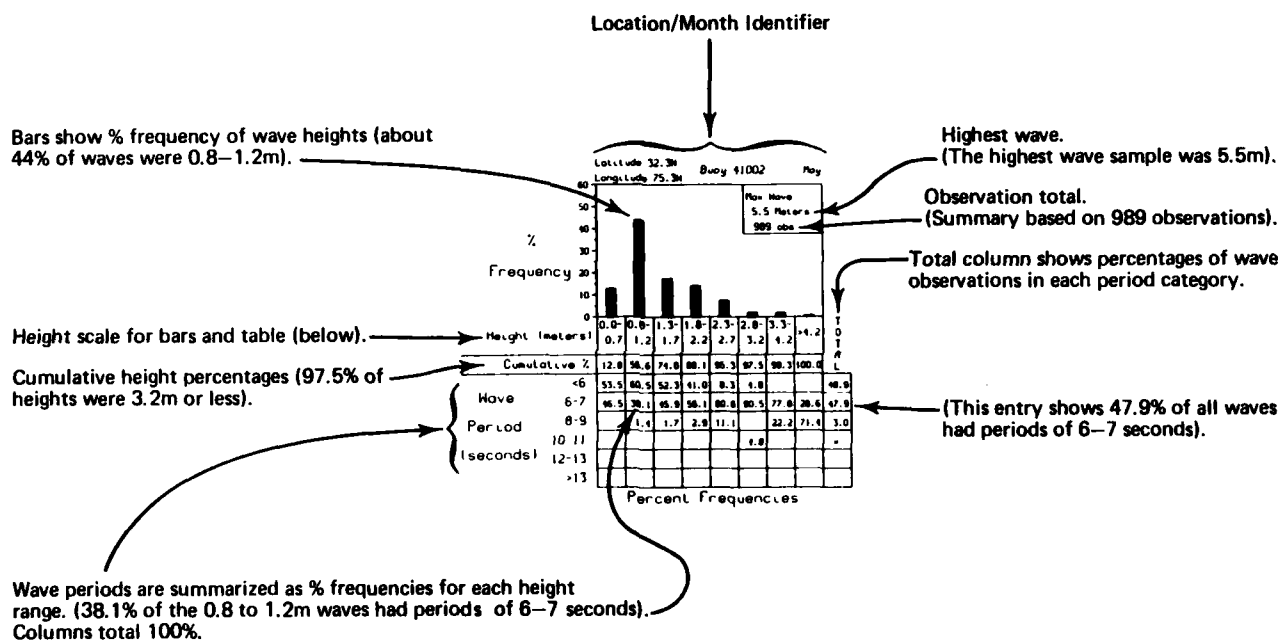
In the monthly tables, events that are underway at the beginning of a month are assumed to begin on the first day of the month. Events that carry beyond the end of a month are counted until they actually end or they continue for the number of days possible for that month (28, 29, 30, or 31), whichever occurs first.

Data missing for less than or equal to six hours (two observations) are estimated by linear interpolation. Values are not estimated when data are missing for more than 6 hours. Note that in the persistence graphs, 6-hourly instead of 3-hourly observations were used for the Scripps sites. For these sites, up to two missing observations were still estimated (12 hours instead of 6).

C. Data Format Key and Explanations

The following legends explain how to read the individual data graphs.

WAVE HEIGHT/PERIOD (SECTIONS II-A, III-A-1, and V-A)



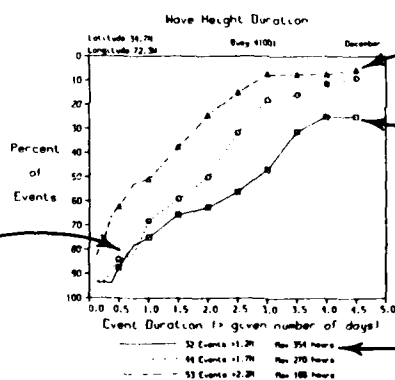
* When shown means data less than 0.05% (i.e., rounds to less than 0.1%). Totals may not add to exactly 100% because of rounding.

WAVE HEIGHT PERSISTENCE (SECTIONS II-B, III-A-2, V-B)
AND WIND SPEED PERSISTENCE (SECTIONS II-D, III-B-2, IV-B)

Both data sets use the same format.

The plots show percentages of events with a duration above a given threshold. Note the ordinate is inverted with 100% at the bottom. An event begins with the wave height (or wind speed) rising above the threshold and ends when the value dips to the threshold. A duration is counted as a single event, regardless of its length. Three sets of thresholds are plotted on this example. To get frequency of occurrence, refer to the other data summaries.

Note: Frequency lines can cross because the graph shows percent of events.

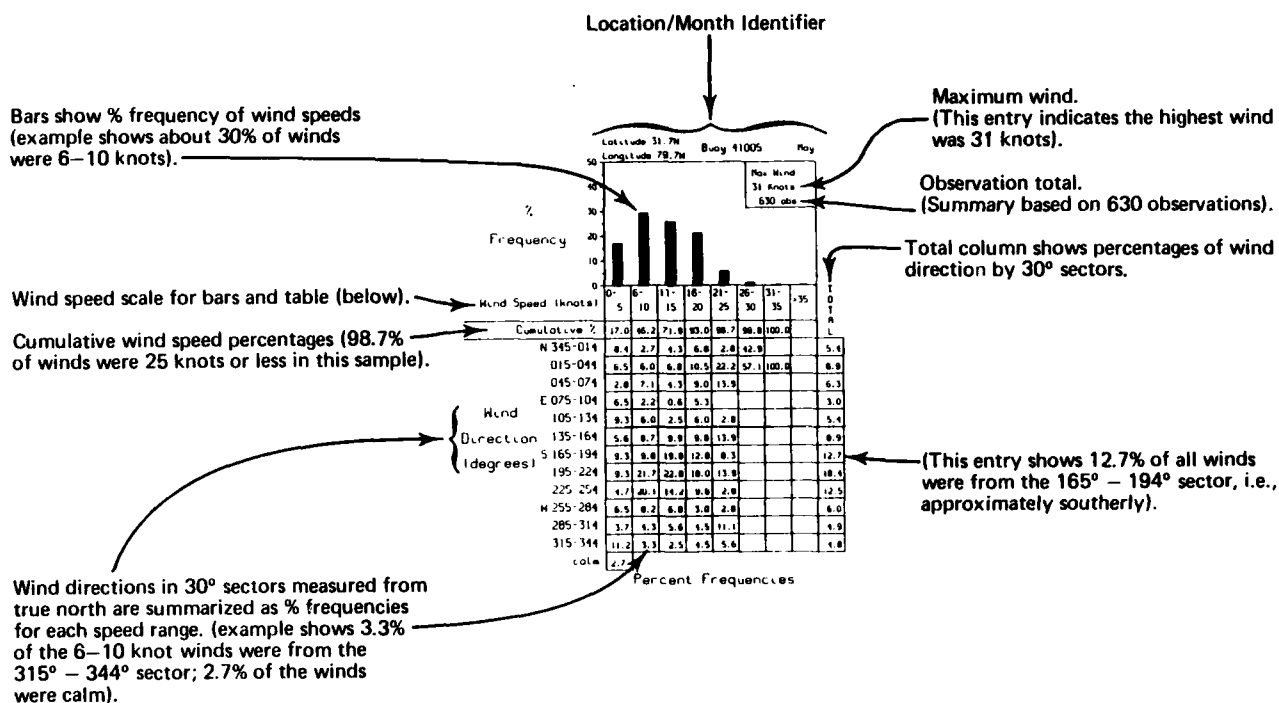


Symbols for every 1/2 day of duration. Computations are based on three-hourly data for the Buoys and WIS data and six-hourly data for the Scripps sites.

(About 25% of events with wave height over 1.2m lasted longer than 4 days (longer than 4.5 days as well)).

(This one graph of three sets of data plotted as an example was based on 32 events with waves >1.2m. The longest duration with waves continually >1.2m was 354 hours).

WIND SPEED/DIRECTION (SECTIONS II-C, III-B-1, IV-A)



* When shown means data less than 0.05% (i.e., rounds to less than 0.1%). Totals may not add to exactly 100% because of rounding.

WIND PERSISTENCE TABLES (SECTION IV-B)

The percentage of all events that had durations of X hours or less. In this example, events of wind speeds of greater than 5 knots lasted for 18 hours or less in 56.7 percent of the cases. Therefore 43.3 percent of the events with a threshold of greater than 5 knots lasted more than 18 hours.

Maximum Duration: The maximum duration in hours followed by the number of times an event of that duration occurred.

Total Events: The number of events satisfying the criterion stated. An event is an episode which begins and ends with the wind speed crossing a given threshold.

The total number of observations that met the criterion. This may be more than T because some observations may have met the criterion, but missing data either before or after the observation made the duration impossible to determine.

BRIDGEPORT, CT

WIND SPD	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T	T*	T0	P	I
> 5.0	20.7	33.8	42.2	46.8	56.7	63.4	71.4	79.1	84.5	88.0	90.7	92.3	93.8	100.0	405-01	617	4443	6167	7314	84.1 25
>10.0	31.6	48.5	60.9	70.5	81.1	88.5	91.4	95.8	97.3	98.3	98.8	99.7	99.9	100.0	117-01	784	5376	5199	7188	51.1 7
>15.0	44.6	65.2	76.2	82.4	91.4	95.3	97.8	99.5	99.8	100.0	100.0	100.0	100.0	100.0	63-01	592	1658	1813	7102	25.5 0
>20.0	58.9	80.0	90.4	95.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	56-01	270	505	540	7047	7.6 0
>25.0	64.7	82.5	92.5	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	80	233	140	7084	2.0 0
>30.0	78.9	94.7	94.7	94.7	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	19	24	13	7086	1.5 0
>40.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	2	4	4	7086	1.1 0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7086	0.0 0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7086	0.0 0

Total Intervals: The number of intervals satisfying the criterion stated. An interval is an episode between events which begins and ends with the wind speed crossing a given threshold.

The total number of 3 hourly observations that were included under Total Episodes.

ends with the wind speed

hold.

FE8

BRIDGEPORT, CT

Interval (hours) between wind speed (mi) events greater than the given categories
Hours interval between events (upper bounds)

Wind SPD	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T	T*	T0	P	I
> 5.0	52.2	74.7	88.0	94.1	98.2	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	440	978	1170	7084	16.5 0
>10.0	35.9	48.5	59.4	68.2	82.7	88.1	94.0	97.2	99.0	99.4	99.6	99.9	100.0	100.0	99-01	716	2915	3422	7159	47.8 22
>15.0	25.7	37.3	44.3	48.7	60.6	67.9	78.7	86.2	90.8	93.9	94.6	96.0	97.4	100.0	291-01	573	4702	5482	7279	15.3 22
>20.0	17.6	26.3	32.0	34.2	42.4	46.8	55.0	62.6	64.4	69.4	72.2	74.8	78.6	100.0	570-01	279	4427	743	7970	93.2 10
>25.0	9.0	11.0	12.0	13.0	14.0	16.0	20.0	21.0	29.0	33.0	35.0	36.0	39.0	100.0	672-01	100	7367	8354	8444	98.4 24
>30.0	2.1	2.1	2.1	2.1	2.1	2.1	4.2	8.3	10.4	12.5	14.6	14.6	100.0	672-01	48	7624	8610	8443	99.6 27	
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-01	35	7635	8625	8629	100.0 27
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-01	33	7392	8382	8182	100.0 27
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-01	33	7392	8382	8182	100.0 27

increased shelter Total exposures

The number of linear interpolations in time performed to estimate values when missing data were encountered. See "Construction of Duration-Interval Tables" for more details.

The total number of individual 3 hourly observations examined.

The interval tables show the probability of occurrence of a specified time interval between certain wind events. In this example 88.0 percent of the intervals between events of wind speeds greater than 5 knots last 9 hours or less. This simply refers to periods where wind speeds are ≤ 5 knots. Therefore winds of ≤ 5 knots only occur in 12.0 percent of the occurrences for more than 9 hours.

The percentage of occurrences $[(T^*/T0) \times 100]$ of the criterion. Note that the marginal percent frequencies "P" for the same threshold in the duration and interval tables will not always add to exactly 100%. This is caused by missing data, and by events running into the following seasons.

WIND SPEED DATA ARRAY (SECTIONS II-E, III-B-3, IV-C)

		MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE RELATIVE FREQUENCY												LATITUDE 35.00 LONGITUDE 72.00	
Buoy station number.		SURFACE WIND SPEED													
Wind speed in knots.		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
		F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF
Frequency (30 occurrences at 22 kts.).		1.000		1.000		1.000		1.000		1.000		1.000		1.000	
Cumulative relative frequency (52.2% of winds are ≤ 22 kts.).		1.000		1.000		1.000		1.000		1.000		1.000		1.000	
Monthly mean wind.		11.0		11.0		11.0		11.0		11.0		11.0		11.0	
Standard deviation of wind speed.		11.0		11.0		11.0		11.0		11.0		11.0		11.0	
Number of observations.		100		100		100		100		100		100		100	
Maximum wind measured.		10		10		10		10		10		10		10	
Minimum wind measured.		10		10		10		10		10		10		10	
Monthly columns.		10		10		10		10		10		10		10	
Annual summary.		10		10		10		10		10		10		10	

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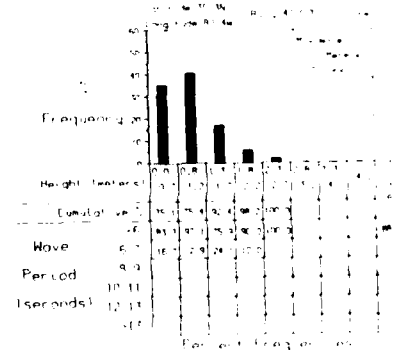
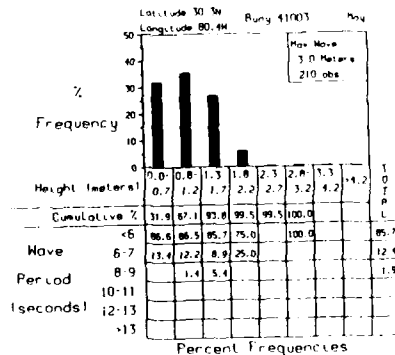
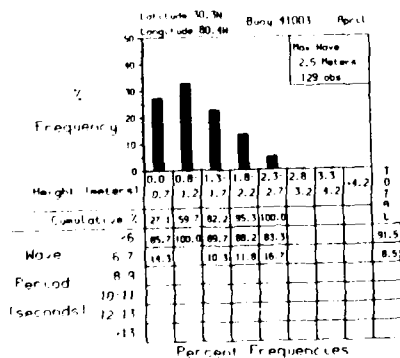
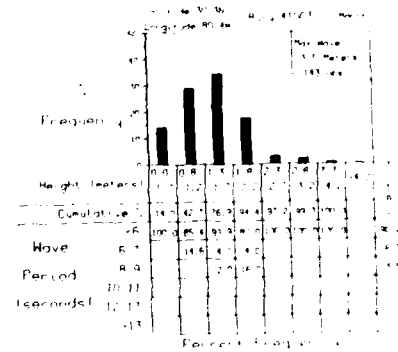
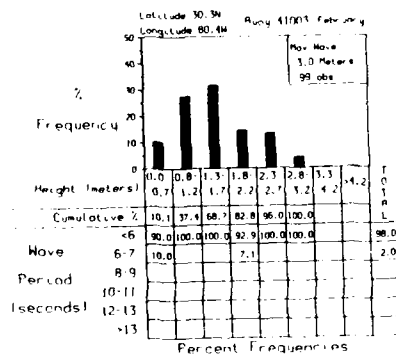
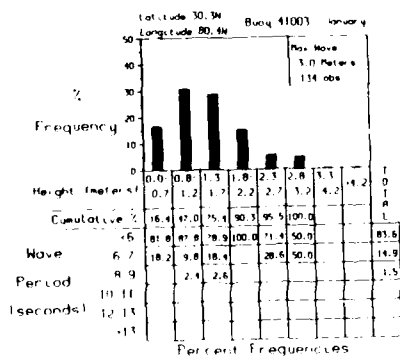
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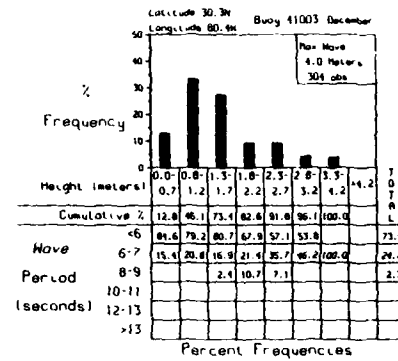
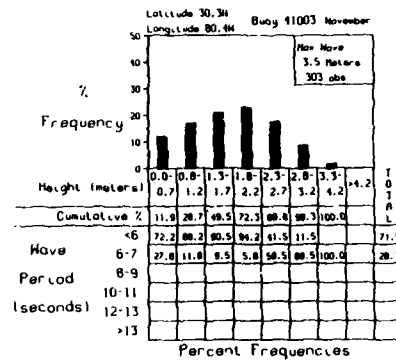
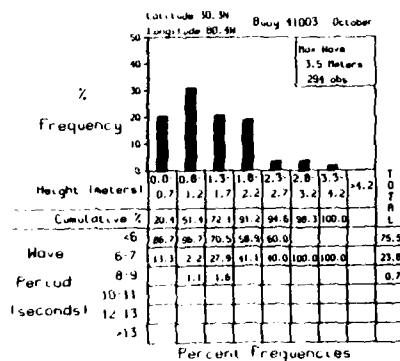
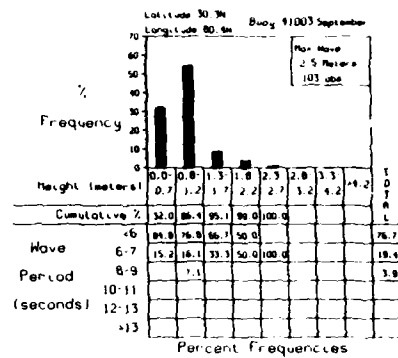
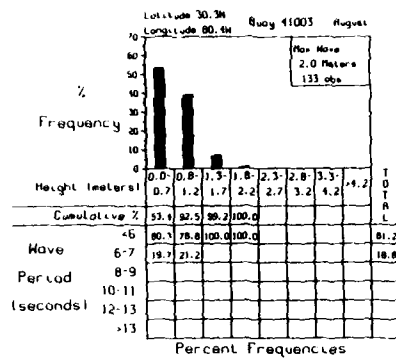
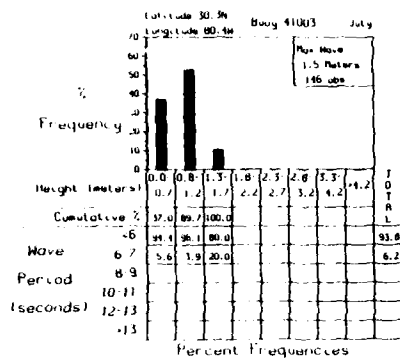
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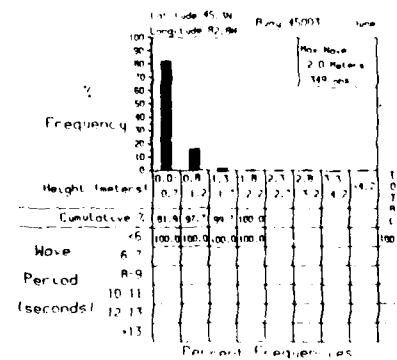
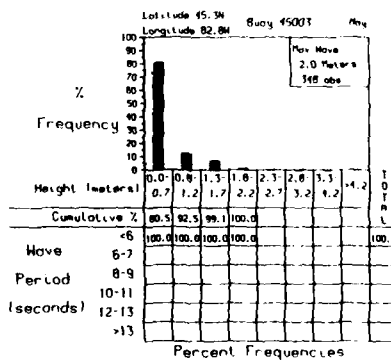
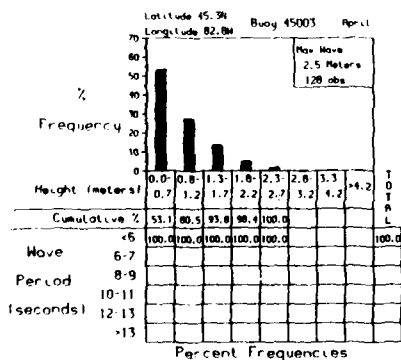
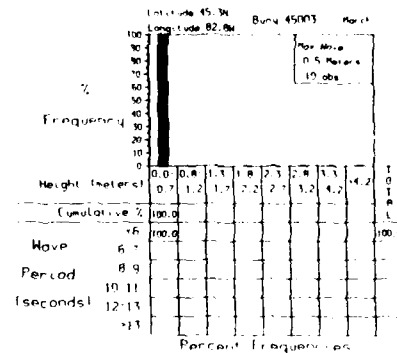
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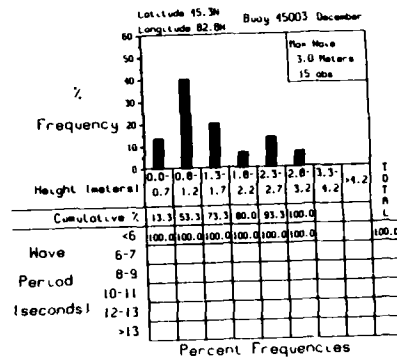
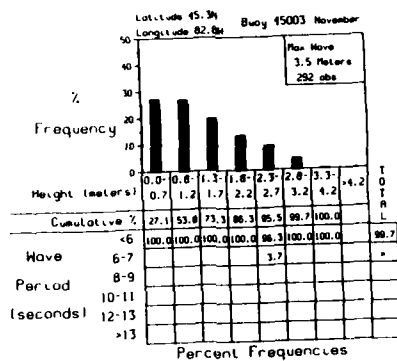
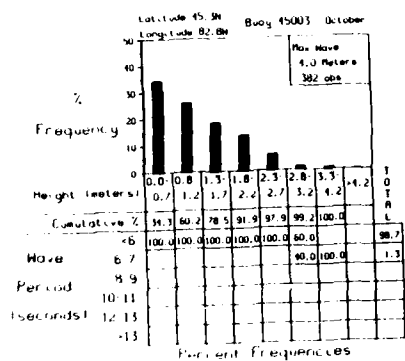
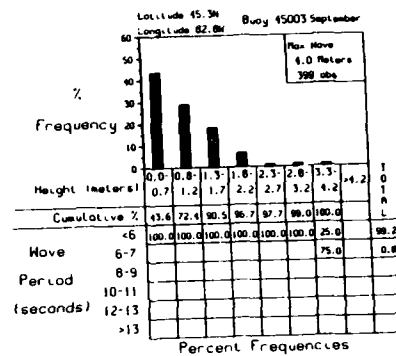
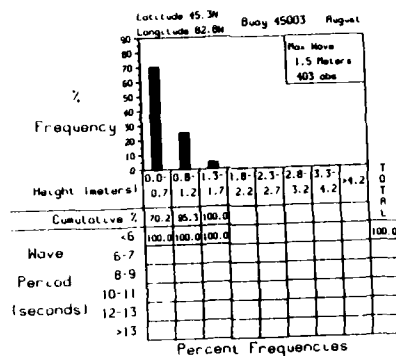
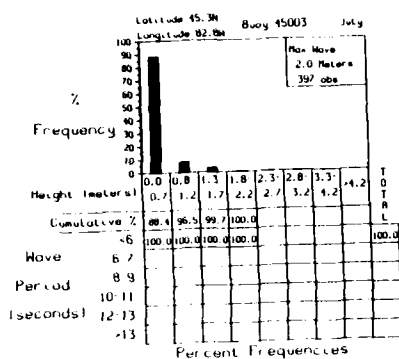




No Data Available for
January

No Data Available for
February





No Data Available for

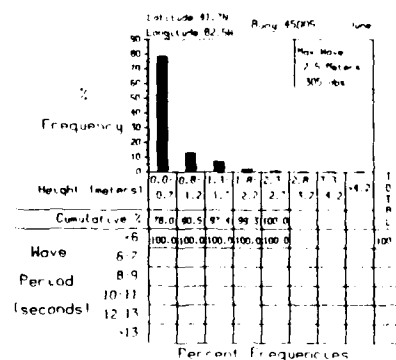
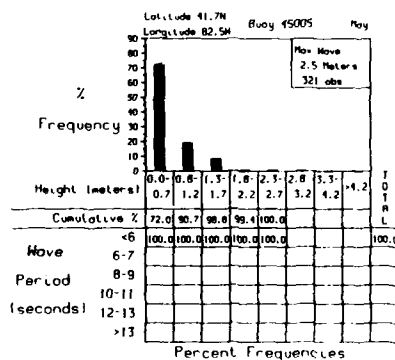
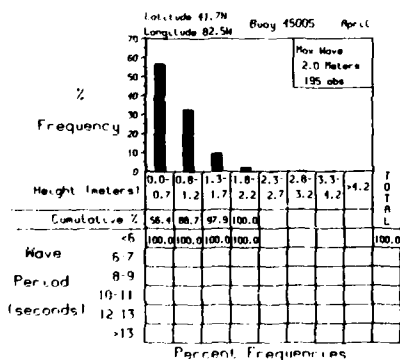
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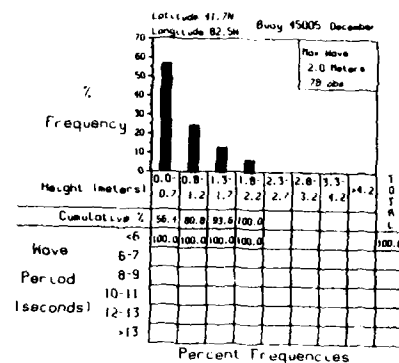
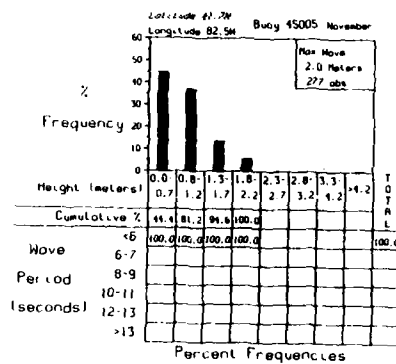
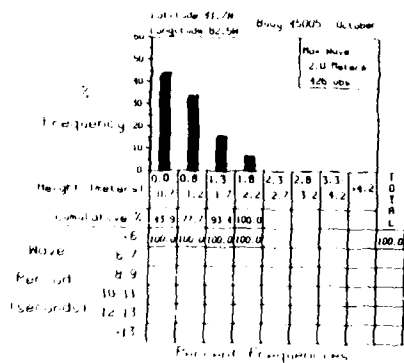
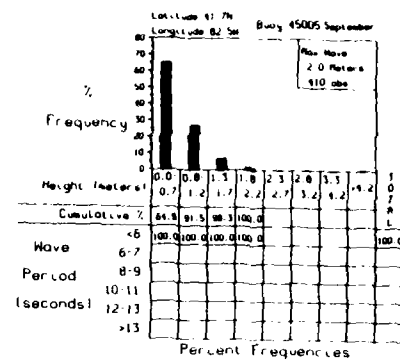
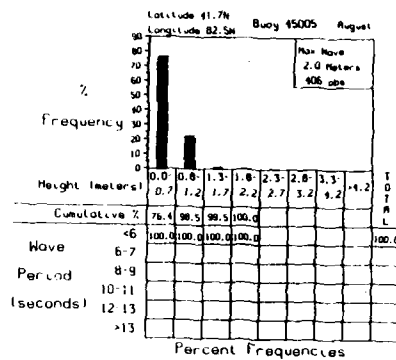
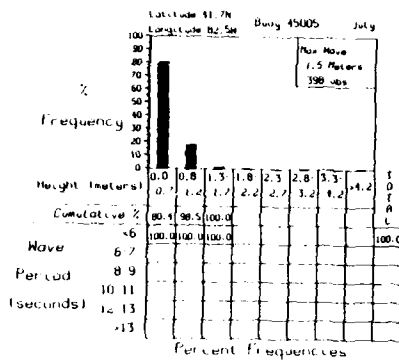
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February

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March





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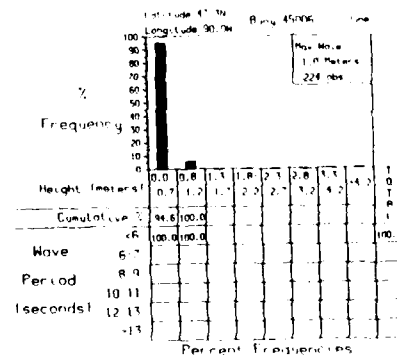
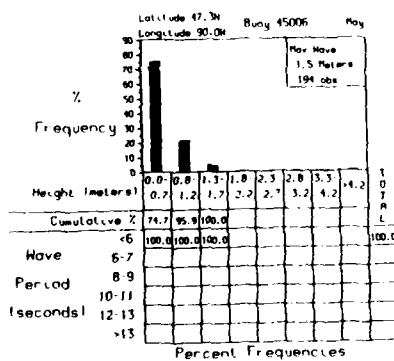
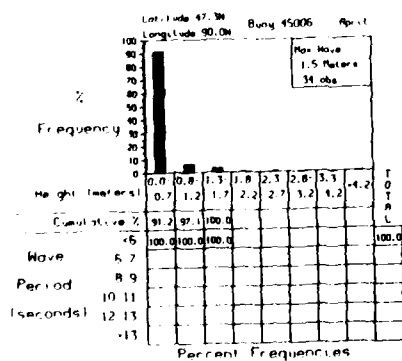
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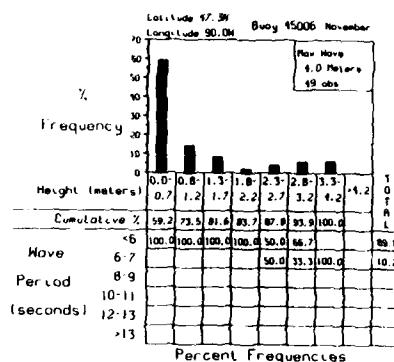
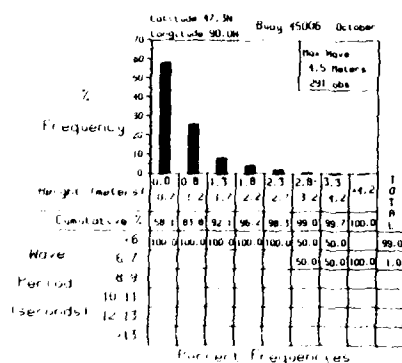
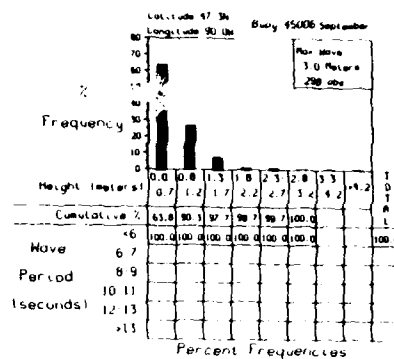
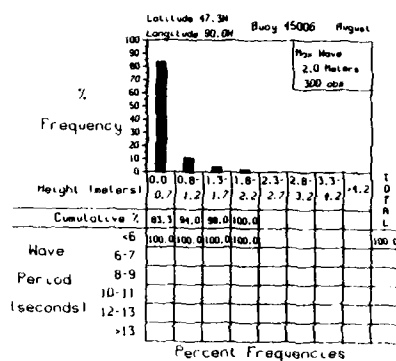
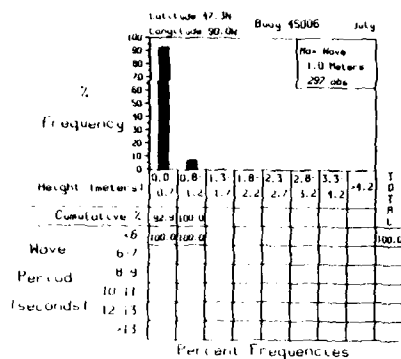
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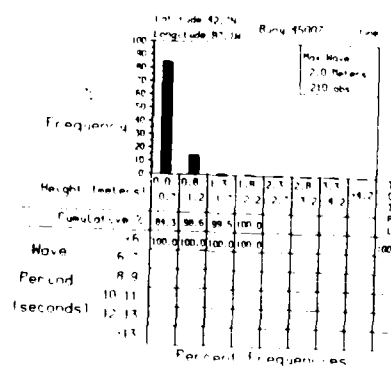
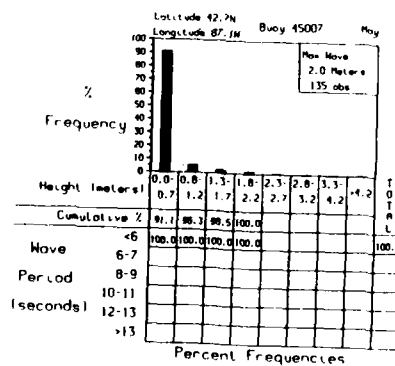
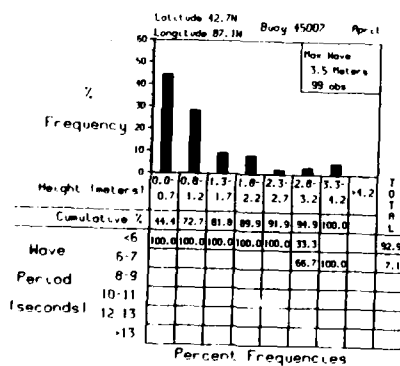
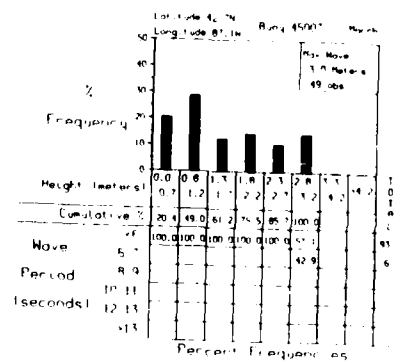
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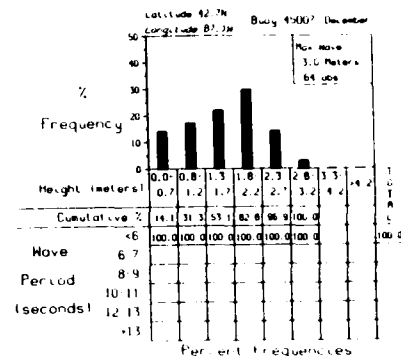
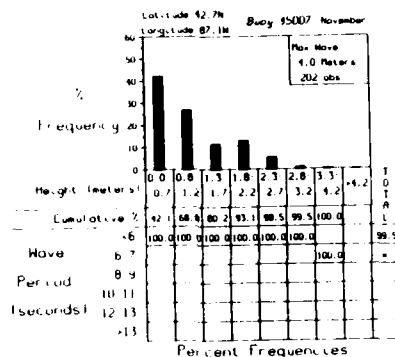
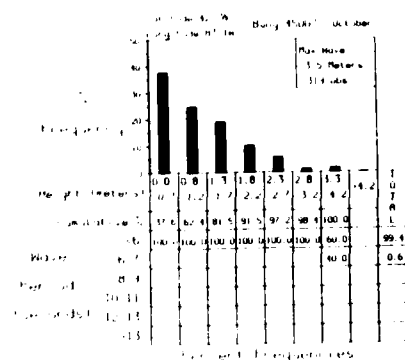
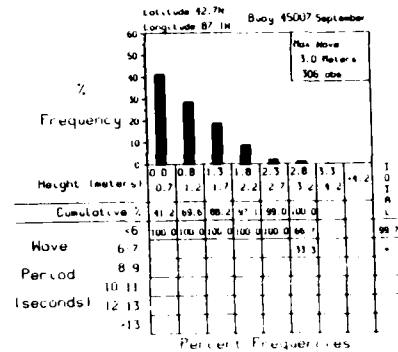
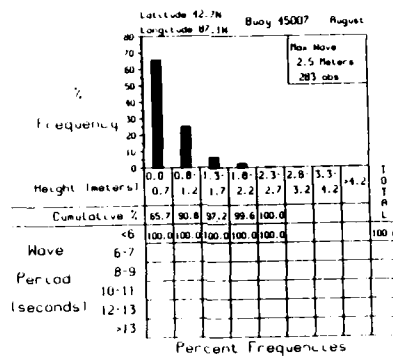
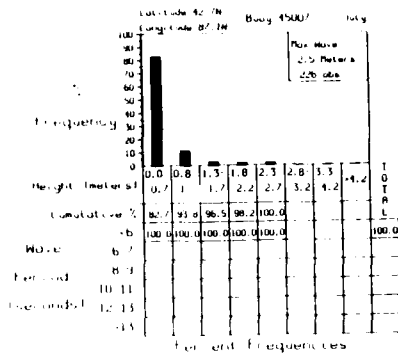
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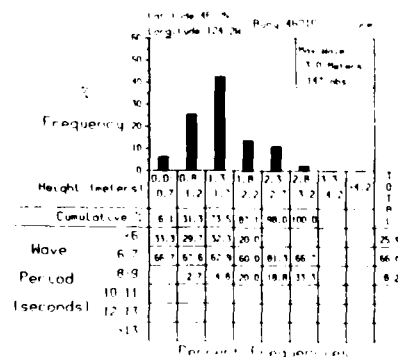
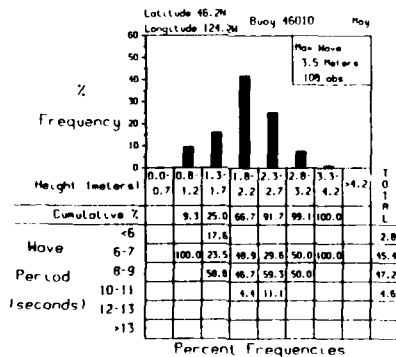
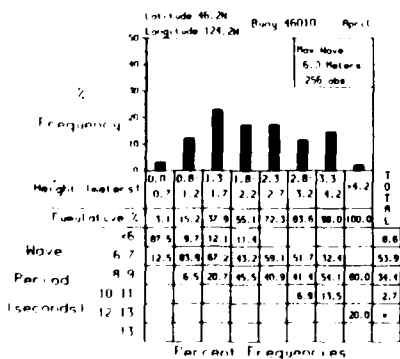
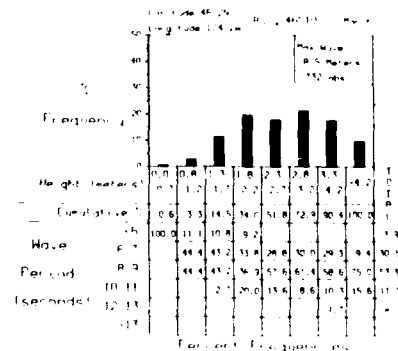
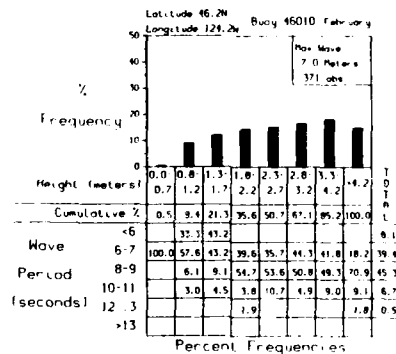
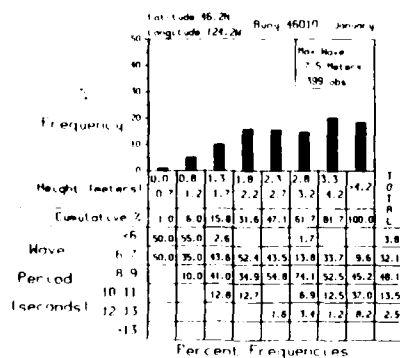
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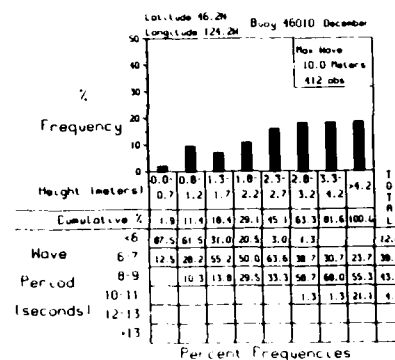
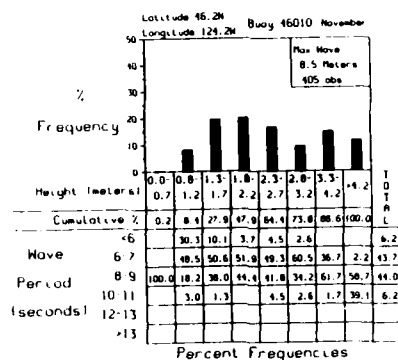
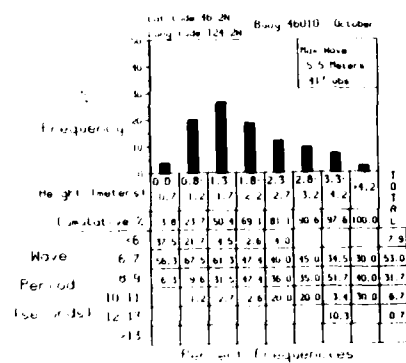
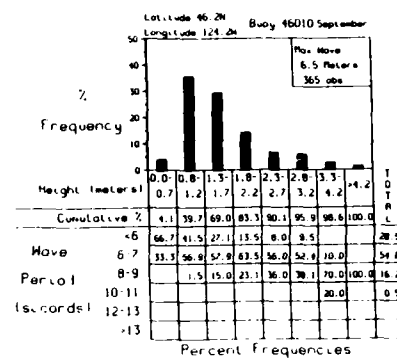
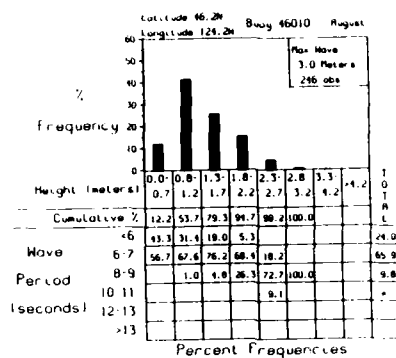
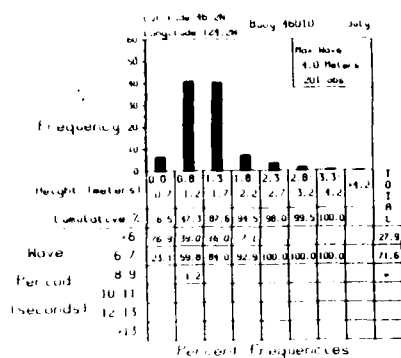
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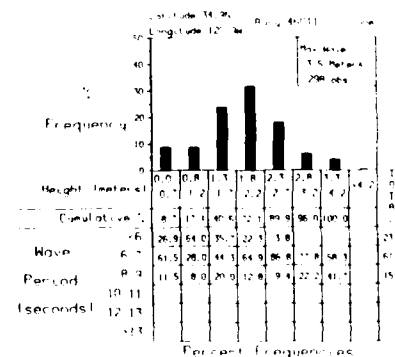
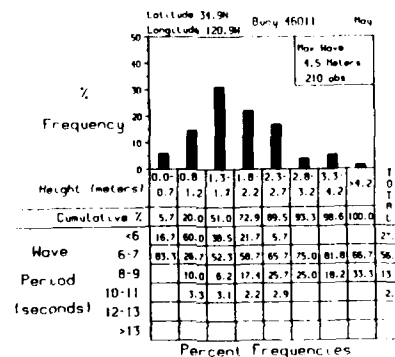
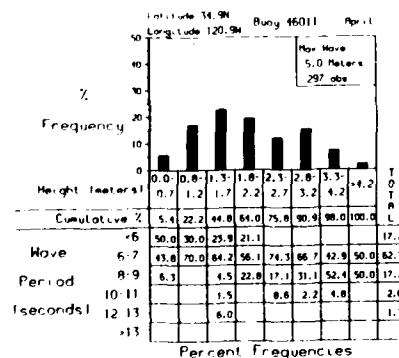
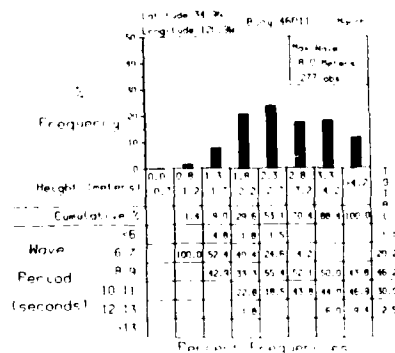
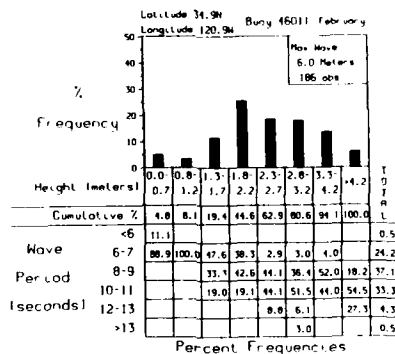
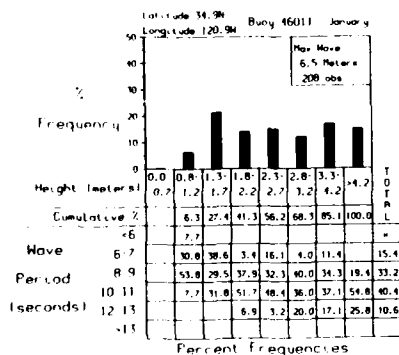
February

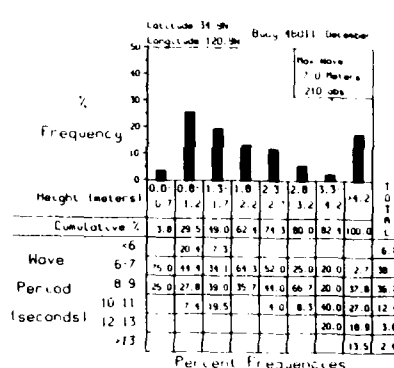
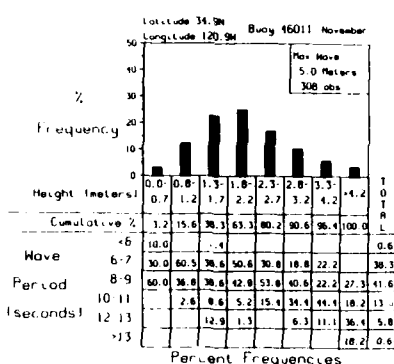
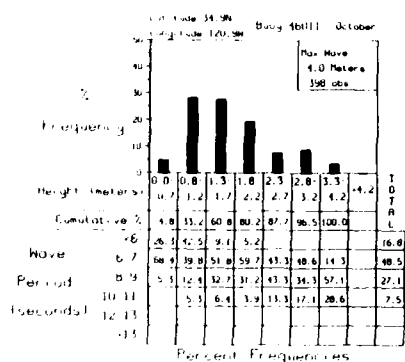
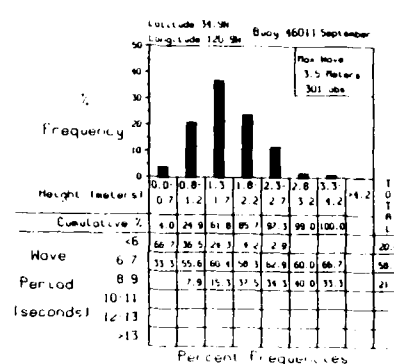
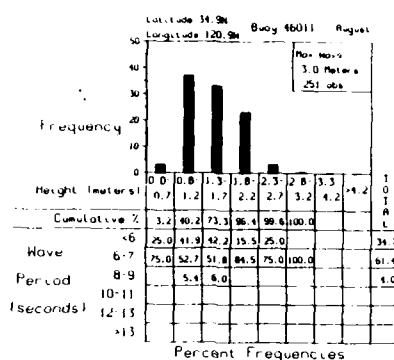
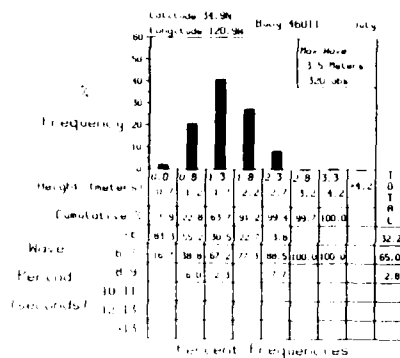


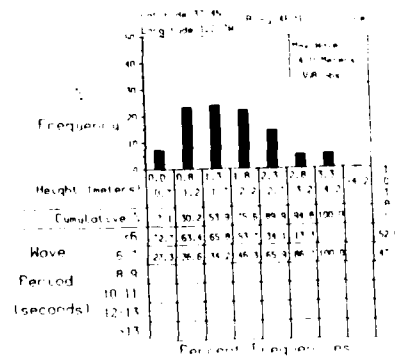
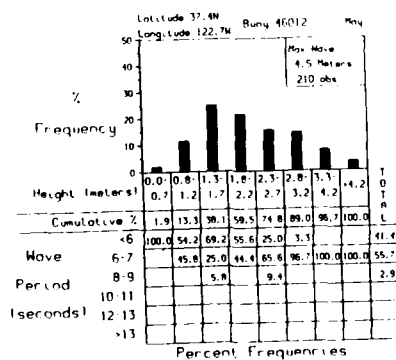
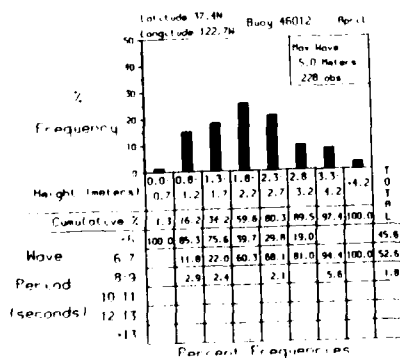
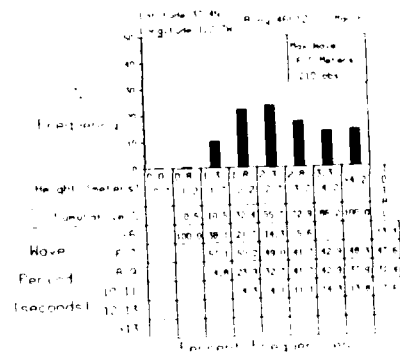
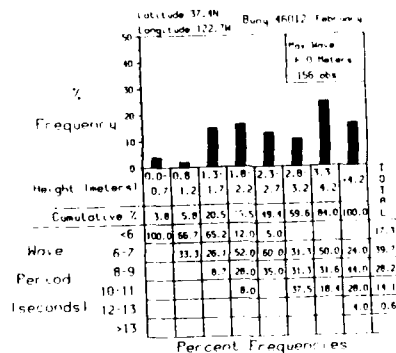
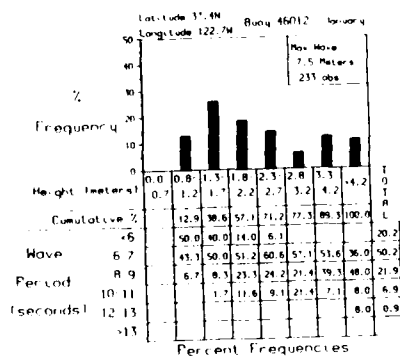


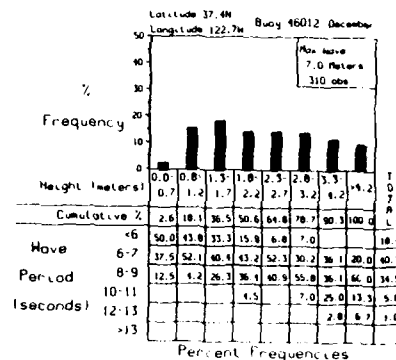
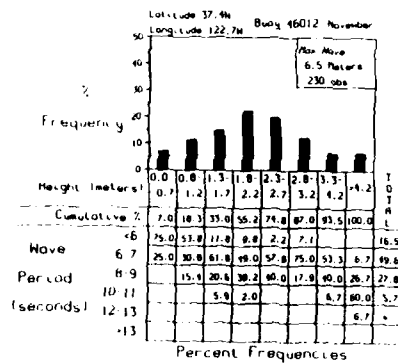
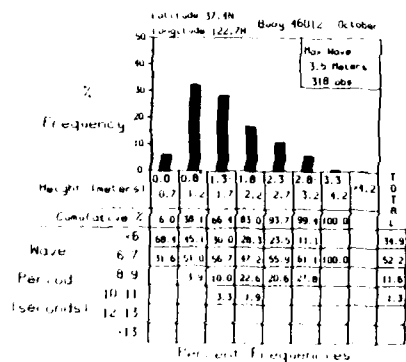
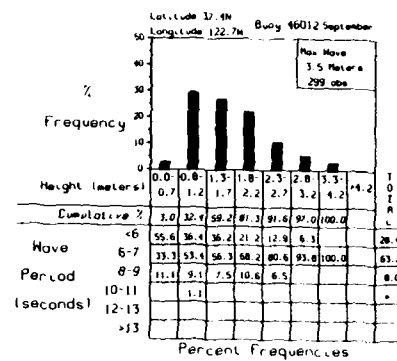
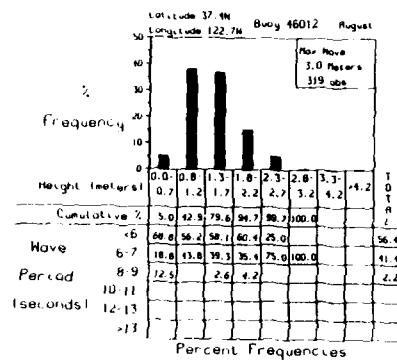
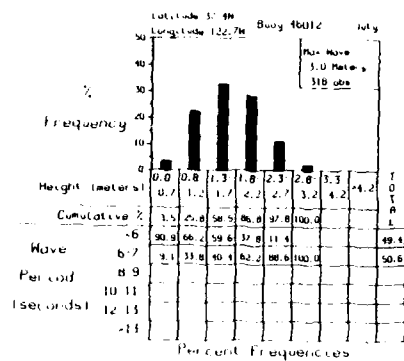


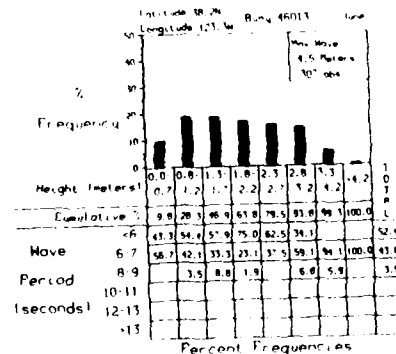
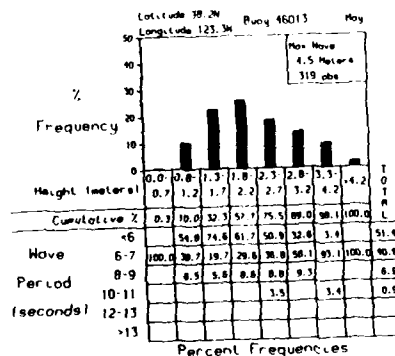
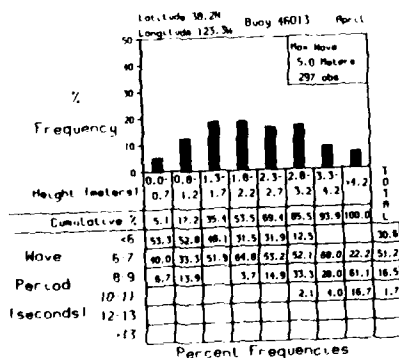
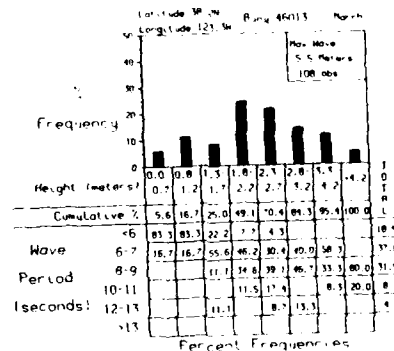
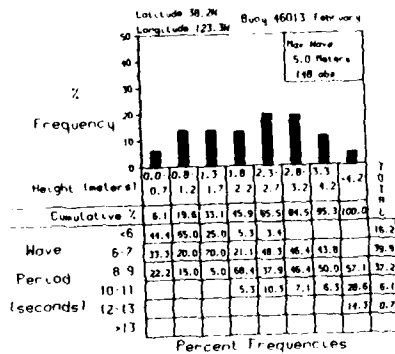
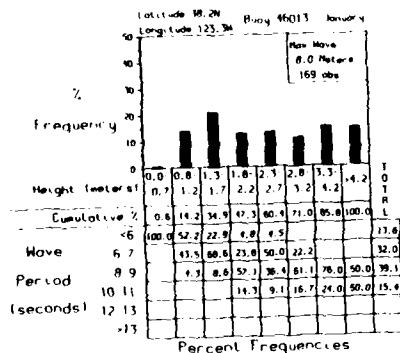


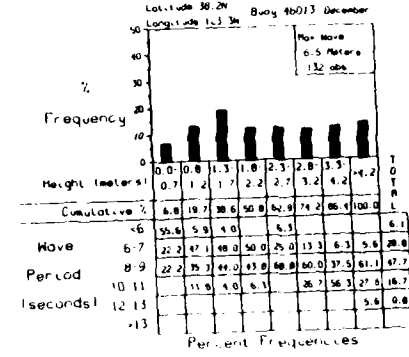
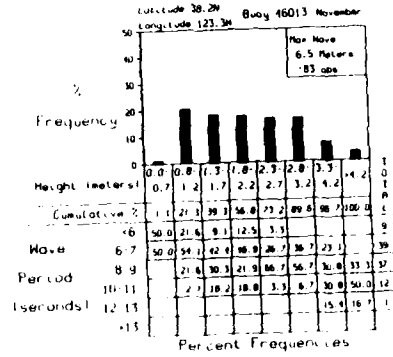
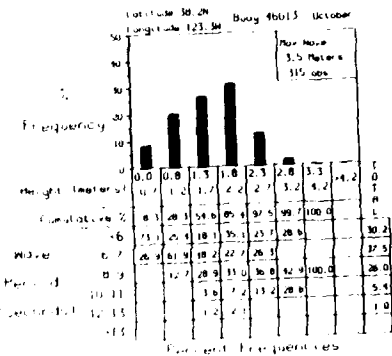
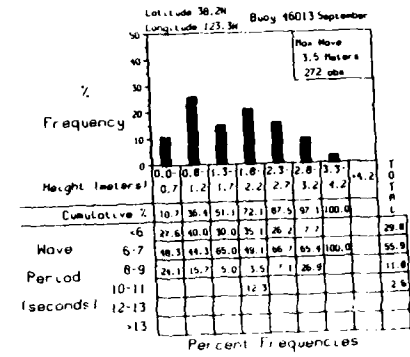
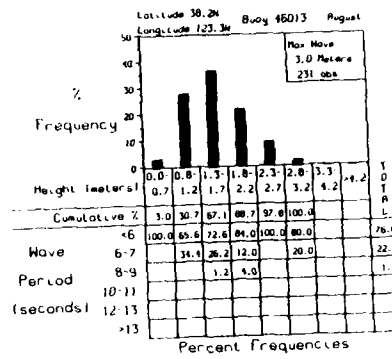
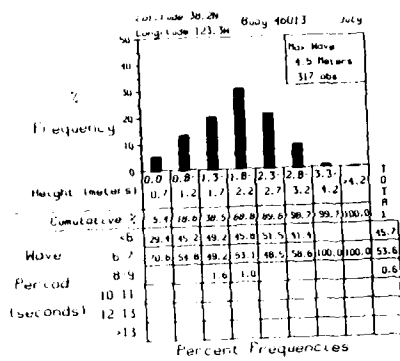


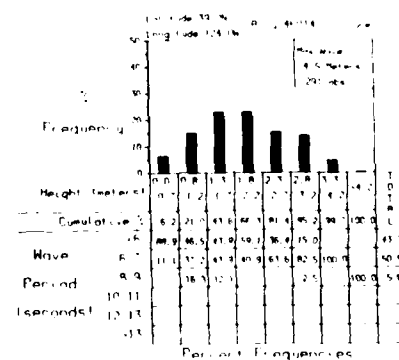
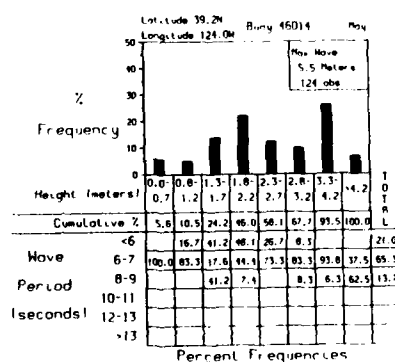
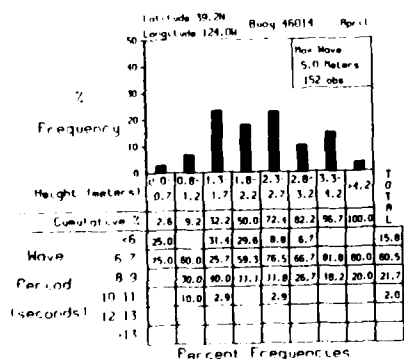
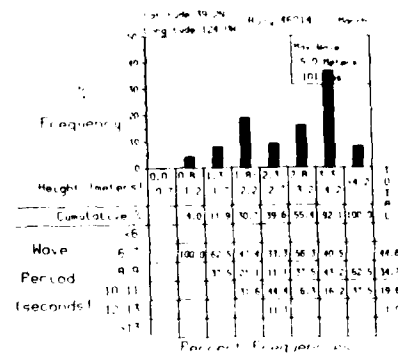
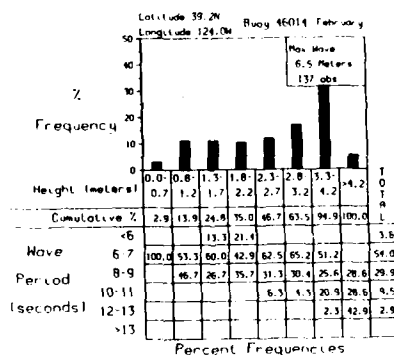
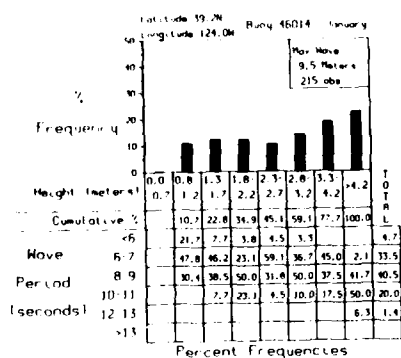


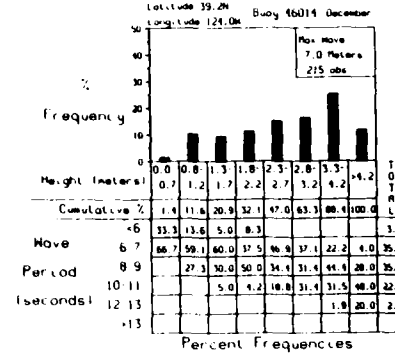
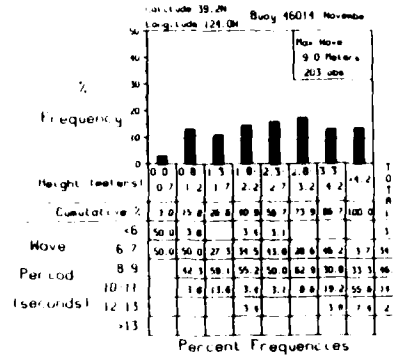
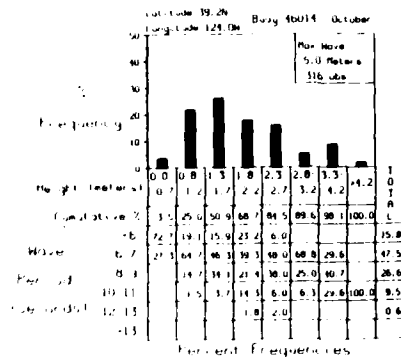
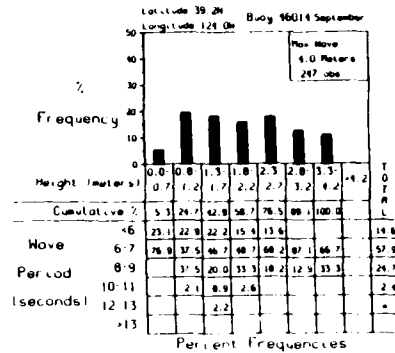
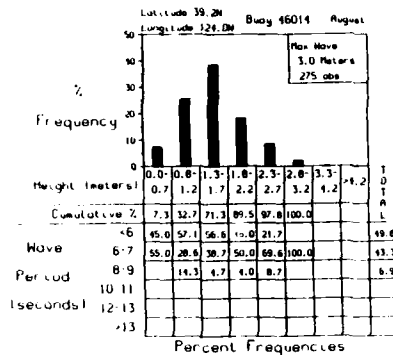
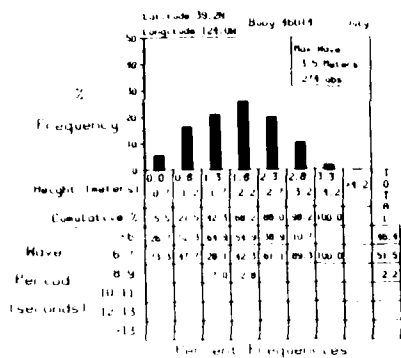


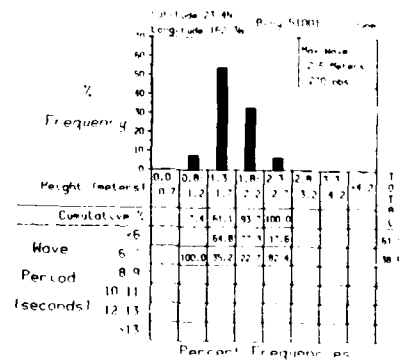
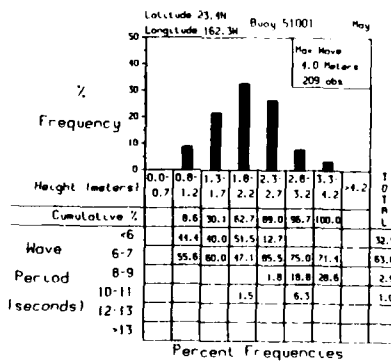
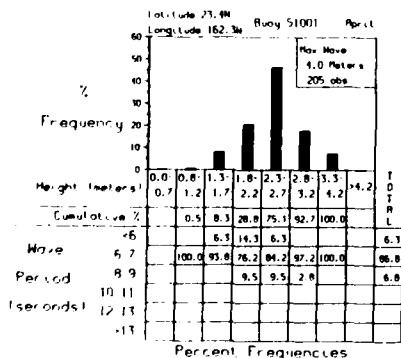
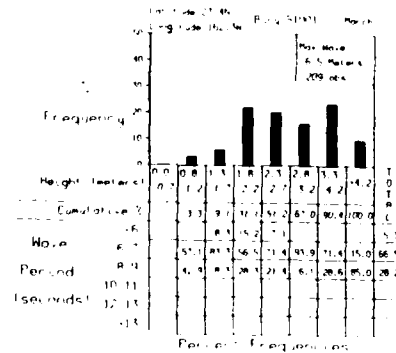
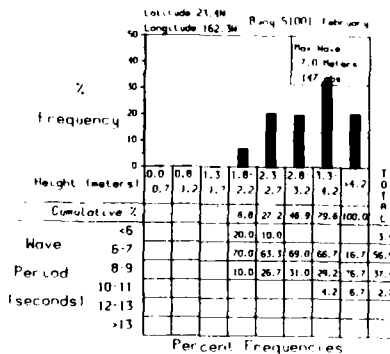
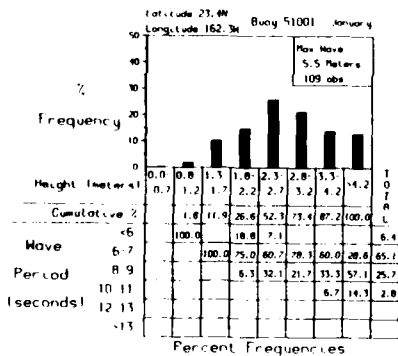


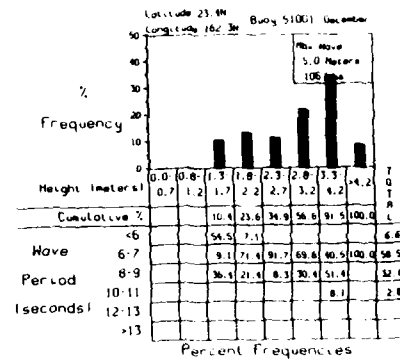
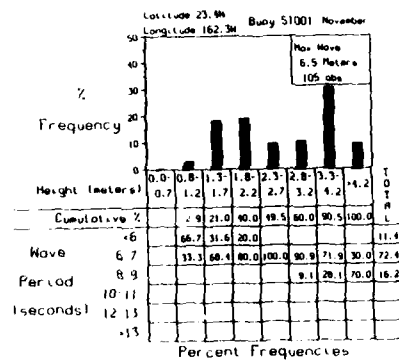
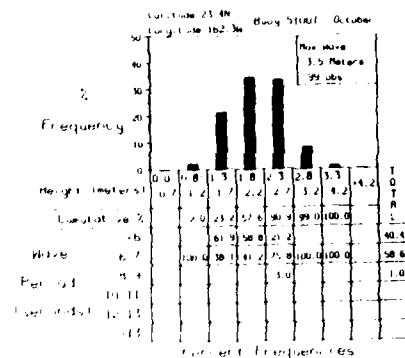
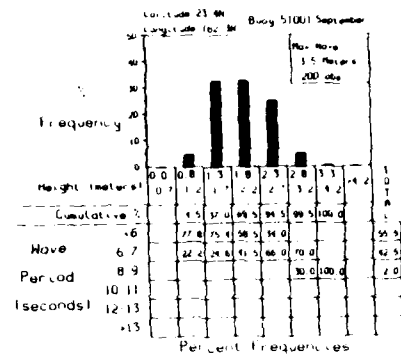
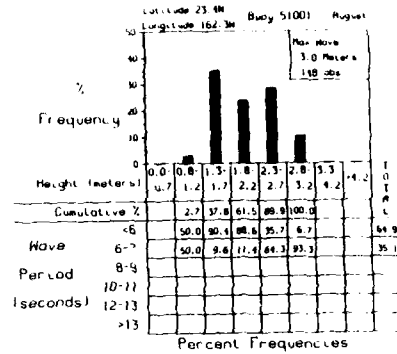
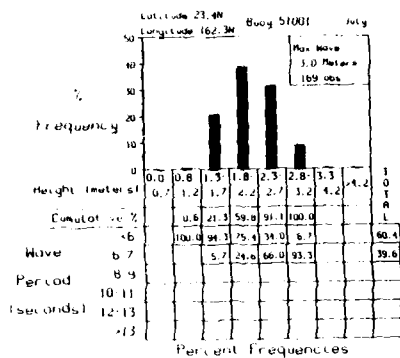


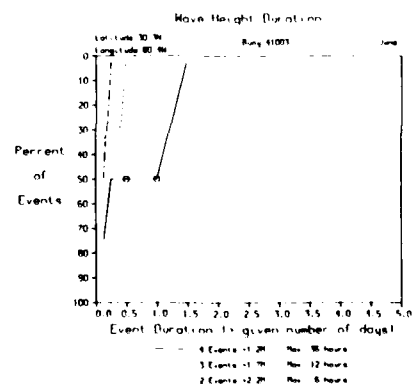
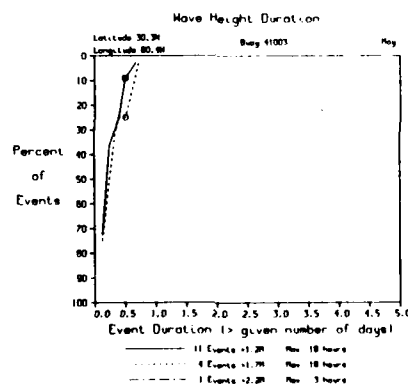
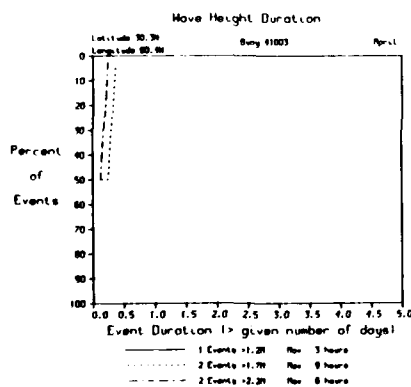
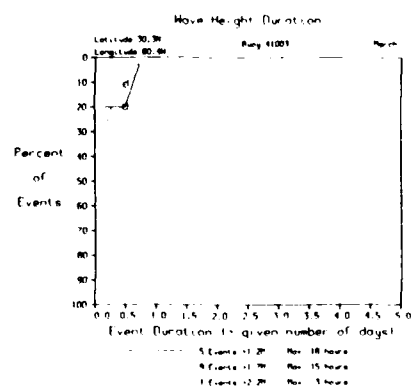
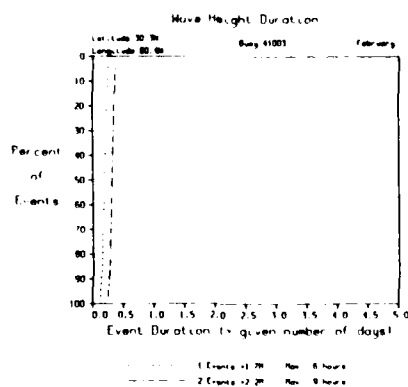
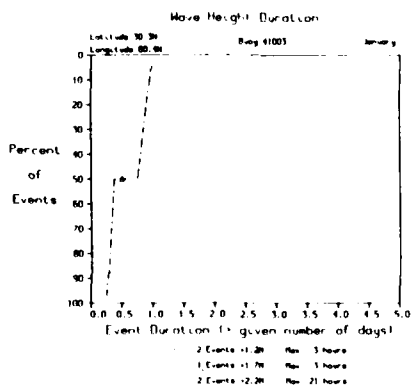


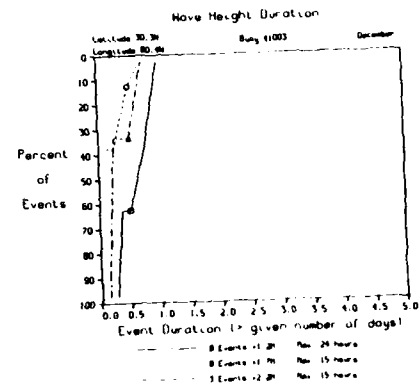
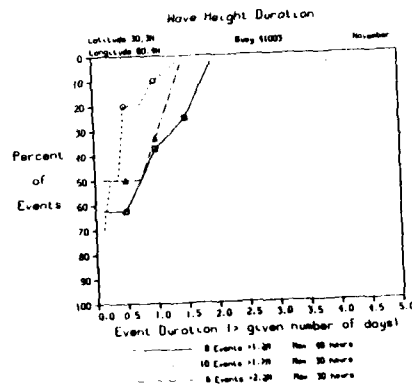
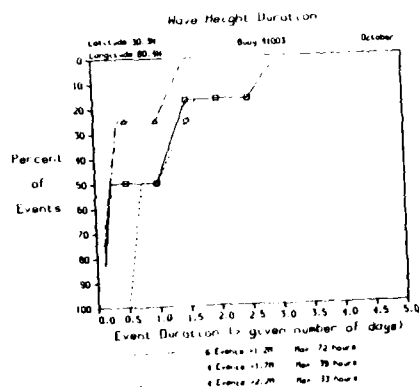
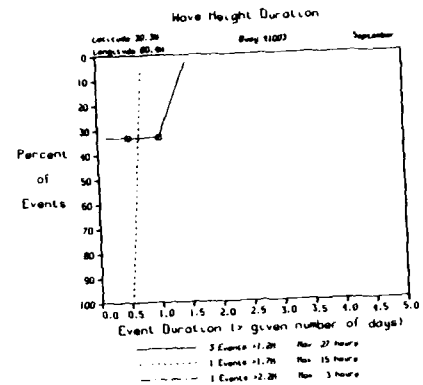
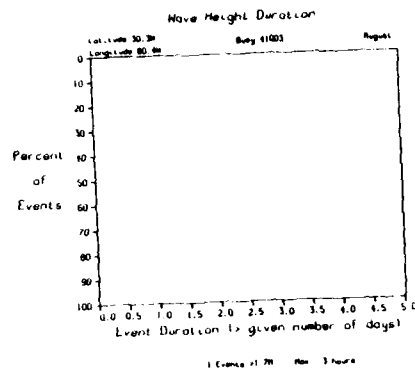
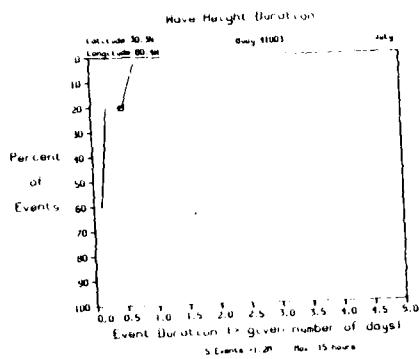












Buoy 45003

No Data Available for

January

Buoy 45003

No Data Available for

February

Buoy 45003

No Data Available for

March

Buoy 45003

No Data Available for

April

Buoy 45003

No Data Available for

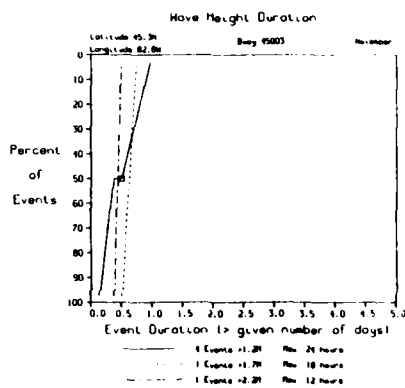
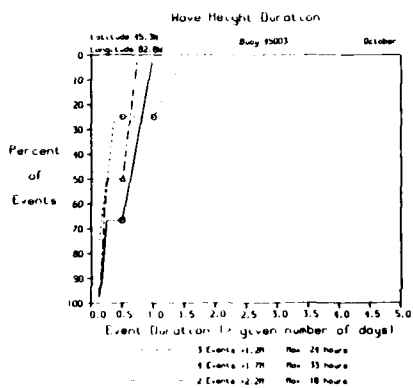
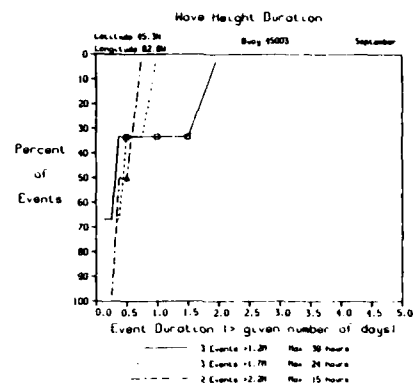
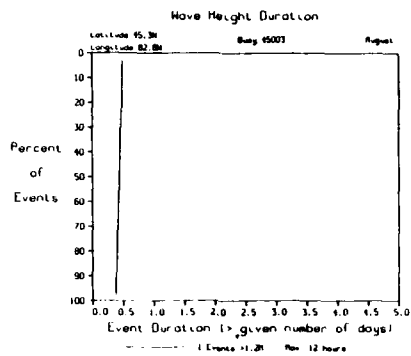
May

Buoy 45003

No Data Available for

June

Buoy 45003
 No Data Available for
 July



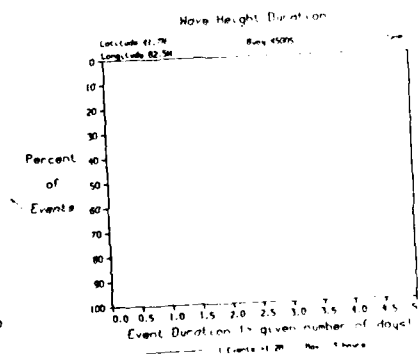
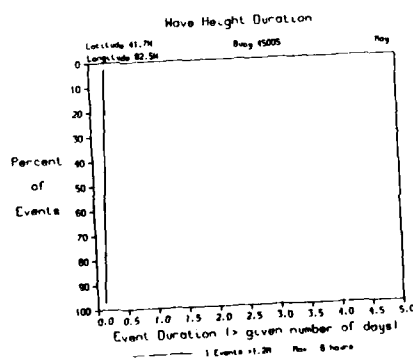
Buoy 45003
 No Data Available for
 December

Buoy 45005
No Data Available for
January

Buoy 45005
No Data Available for
February

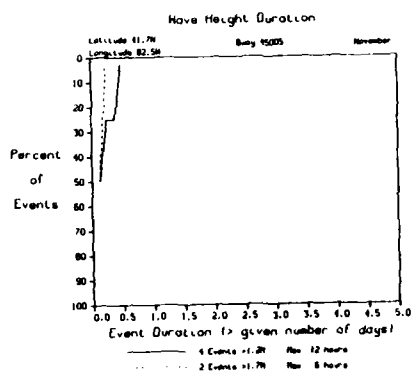
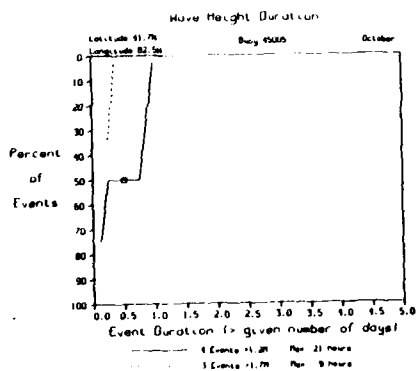
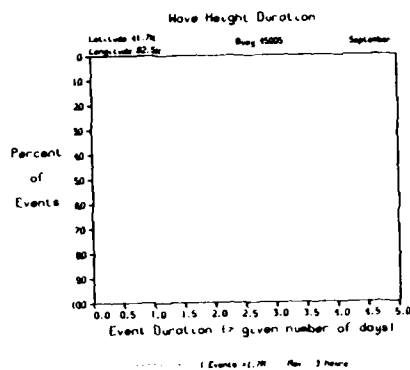
Buoy 45005
No Data Available for
March

Buoy 45005
No Data Available for
April



Buoy 45005
No Data Available for
July

Buoy 45005
No Data Available for
August



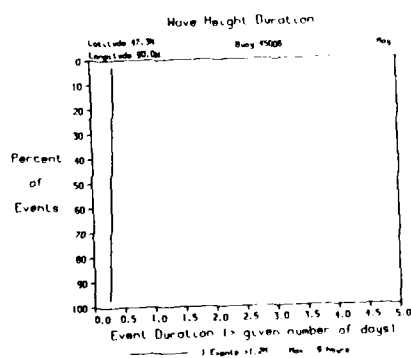
Buoy 45005
No Data Available for
December

Buoy 45006
No Data Available for
January

Buoy 45006
No Data Available for
February

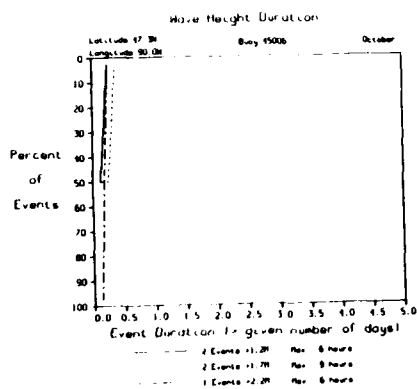
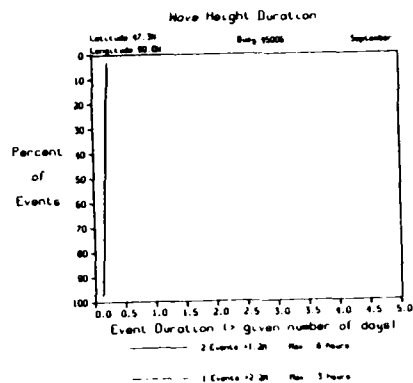
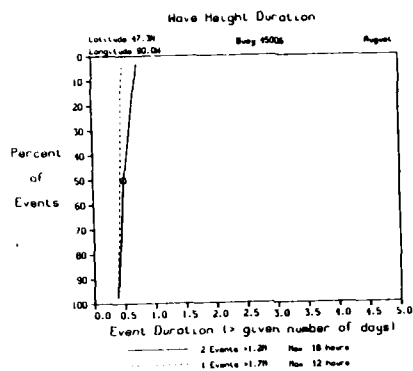
Buoy 45006
No Data Available for
March

Buoy 45006
No Data Available for
April



Buoy 45006
No Data Available for
May

Buoy 45006
No Data Available for
July



Buoy 45006
No Data Available for
November

Buoy 45006
No Data Available for
December

Buoy 45007
No Data Available for
January

Buoy 45007
No Data Available for
February

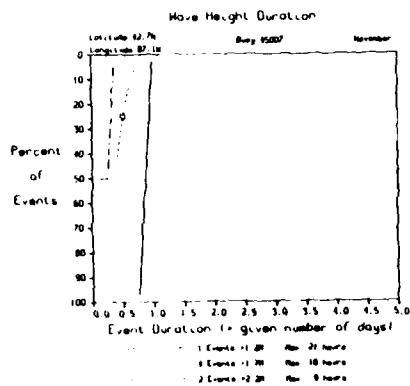
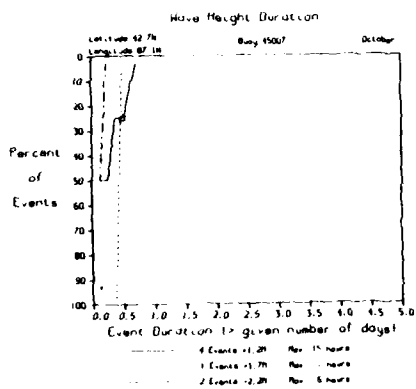
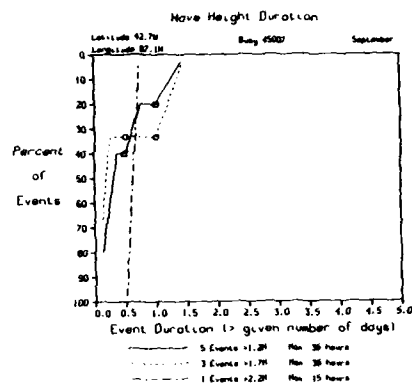
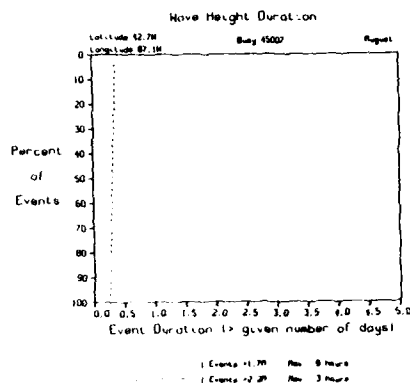
Buoy 45007
No Data Available for
March

Buoy 45007
No Data Available for
April

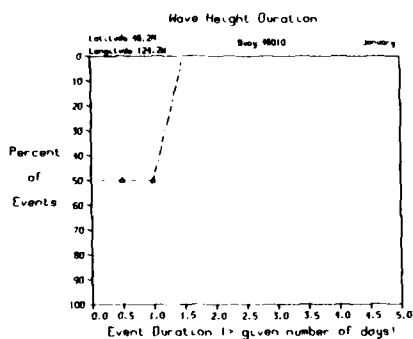
Buoy 45007
No Data Available for
May

Buoy 45007
No Data Available for
June

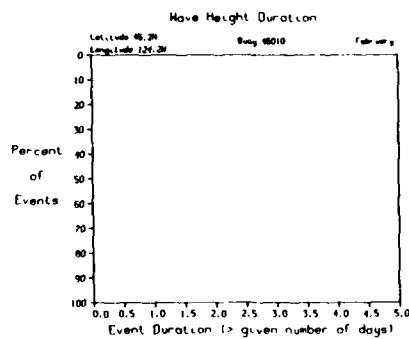
Buoy 45007
No Data Available for
July



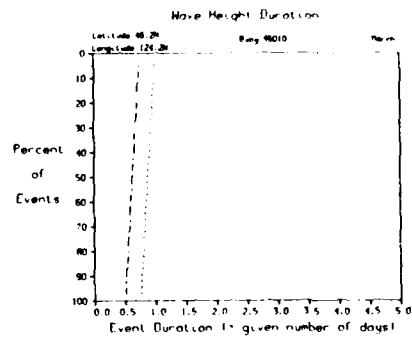
Buoy 45007
No Data Available for
December



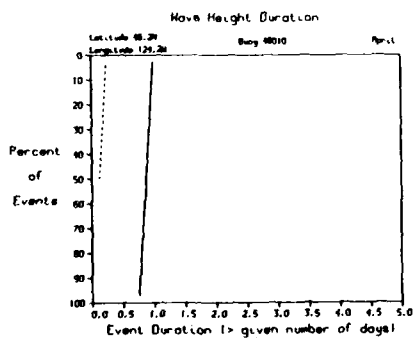
----- 2 Events > 2.24 Nov 27 hours



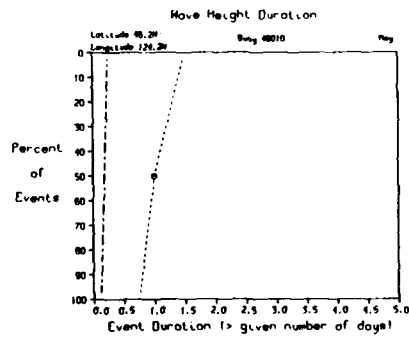
----- 1 Events > 2.24 Nov 3 hours



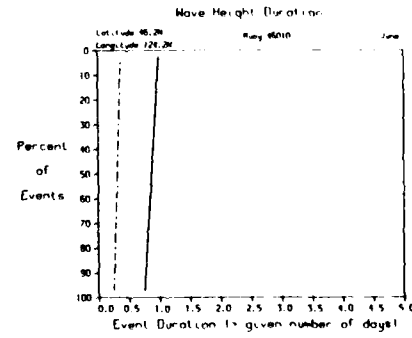
----- 1 Events > 1.74 Nov 21 hours
----- 1 Events > 2.24 Nov 15 hours



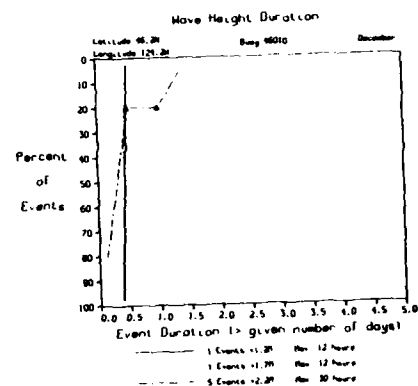
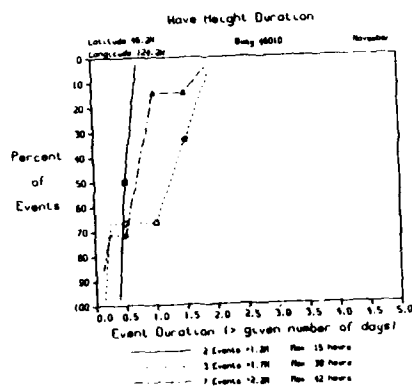
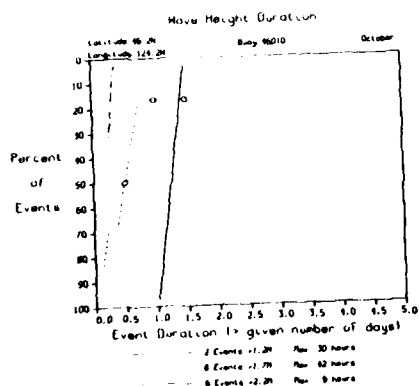
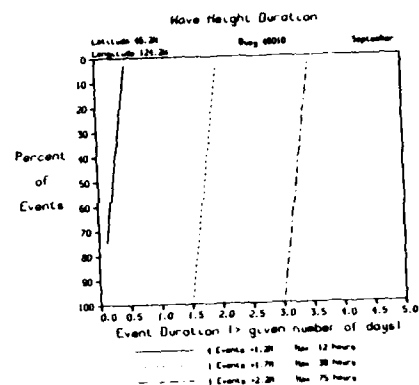
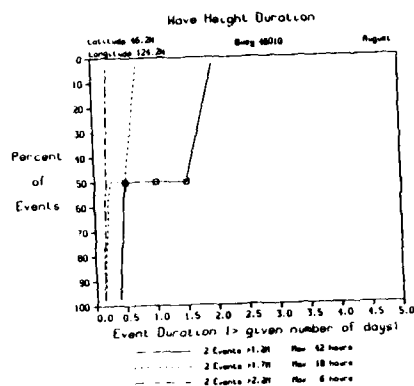
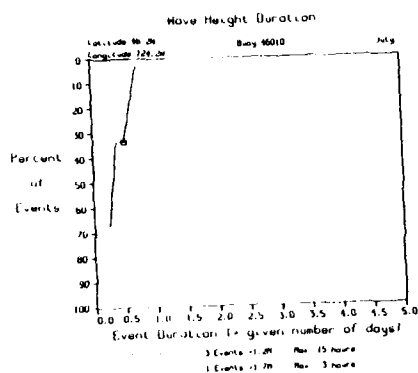
----- 1 Events > 1.74 Nov 21 hours
----- 2 Events > 1.74 Nov 6 hours
----- 2 Events > 2.24 Nov 3 hours



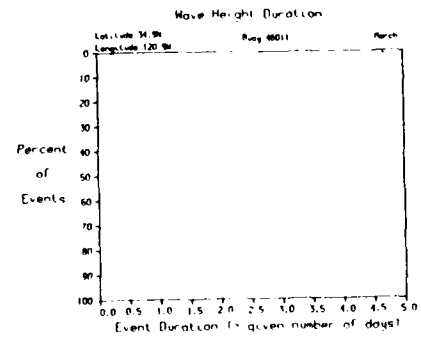
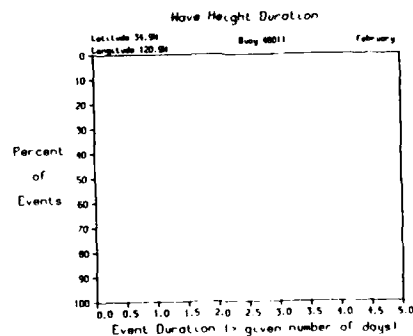
----- 2 Events > 1.74 Nov 27 hours
----- 1 Events > 2.24 Nov 6 hours



----- 1 Events > 1.74 Nov 24 hours
----- 1 Events > 1.74 Nov 24 hours
----- 1 Events > 2.24 Nov 9 hours

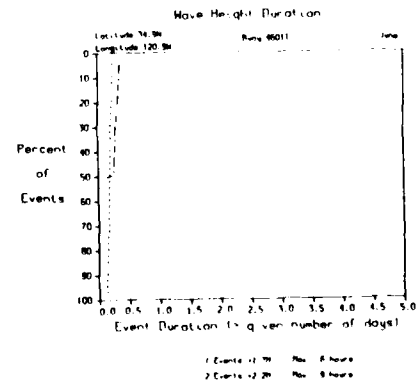
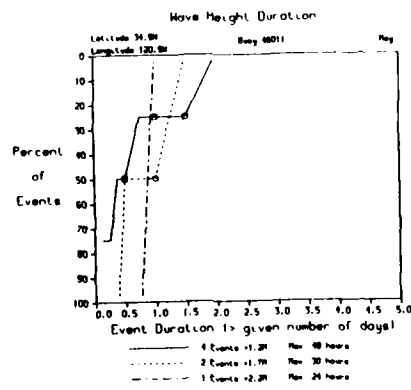
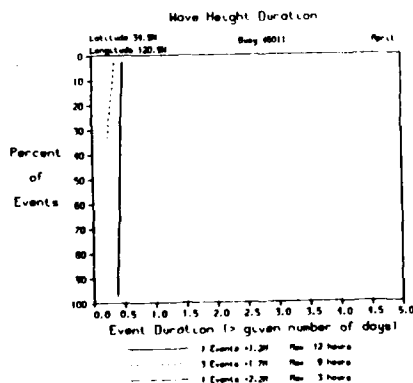


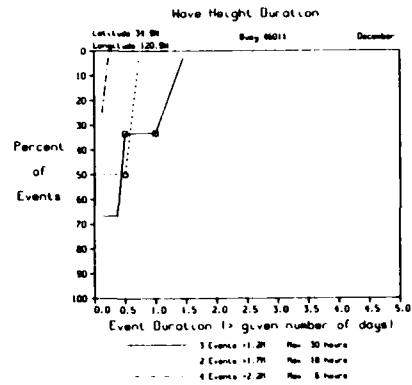
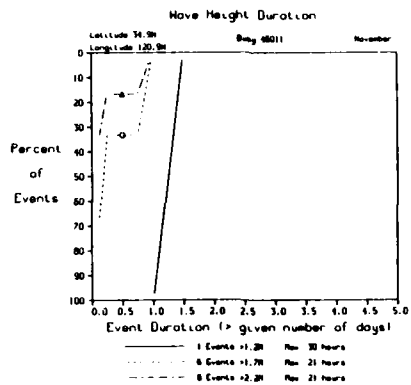
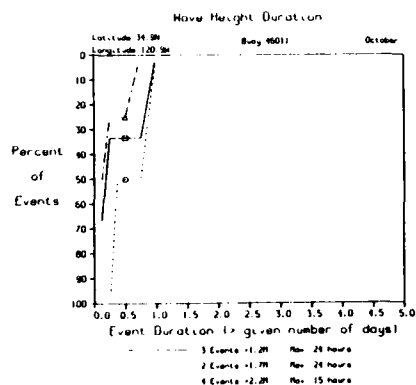
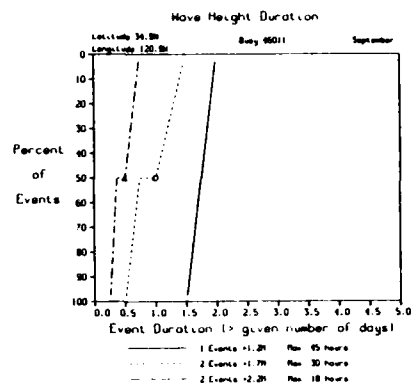
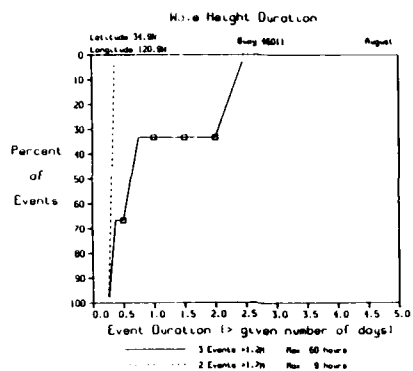
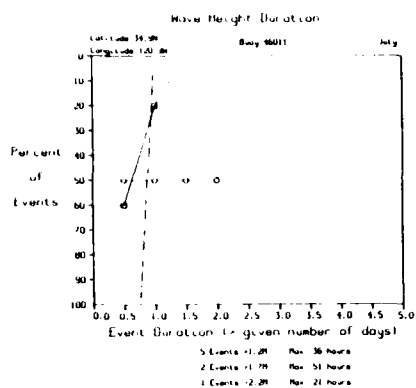
Buoy 46011
No Data Available for
January



1 Events > 2.00 Max. 3 hours

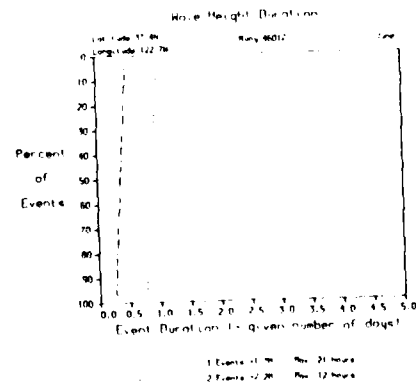
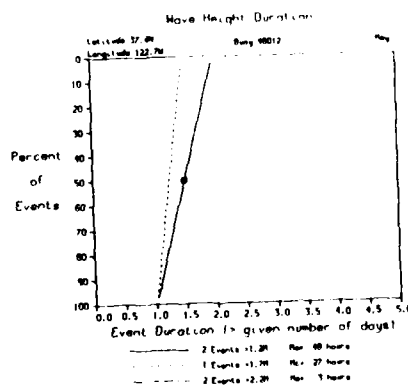
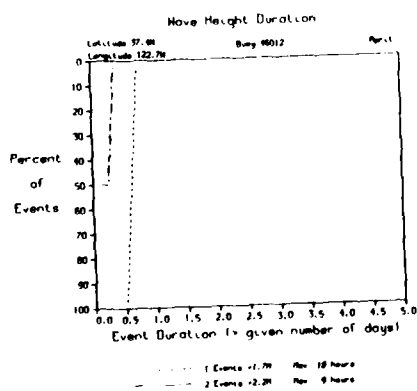
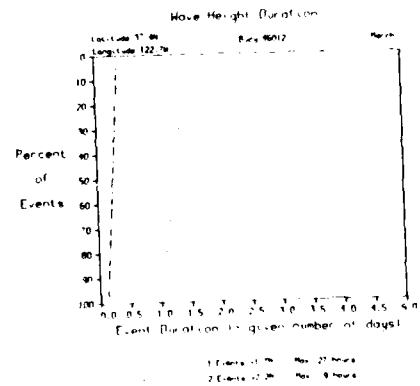
1 Events > 2.00 Max. 3 hours

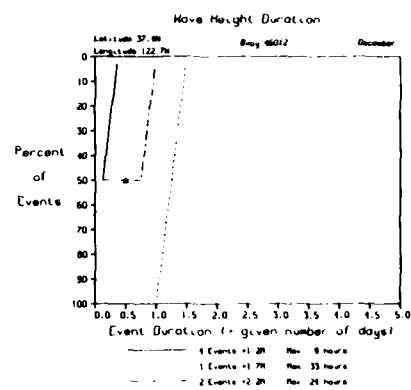
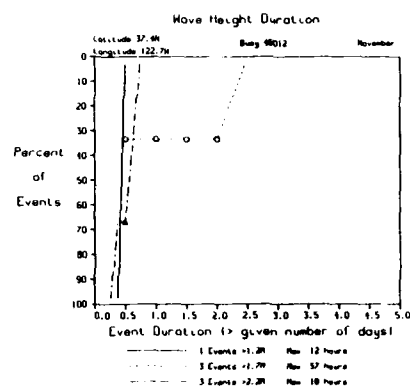
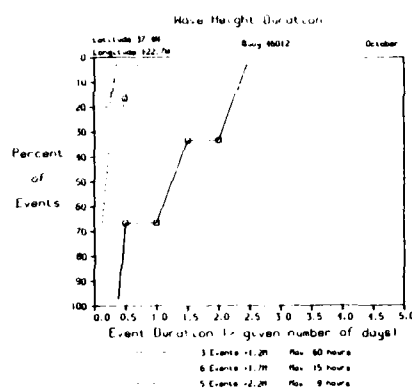
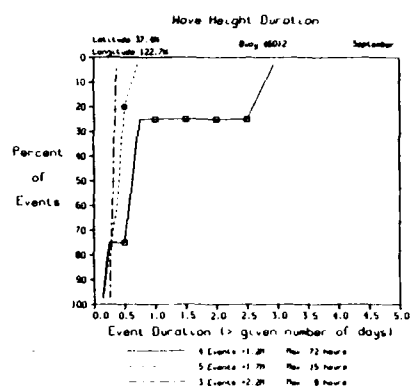
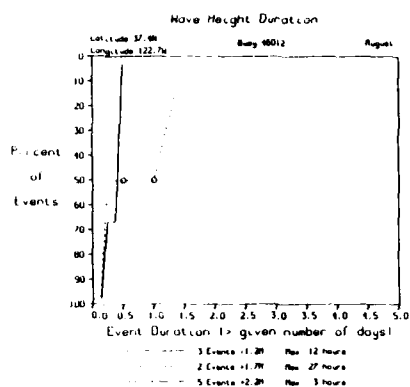
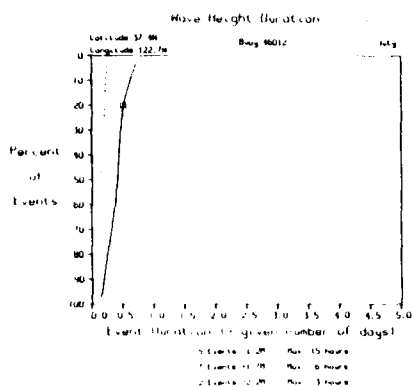


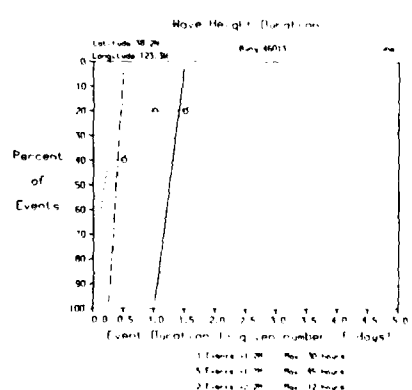
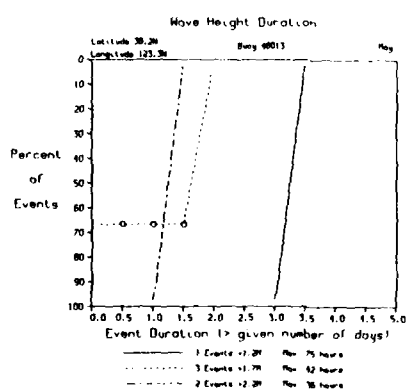
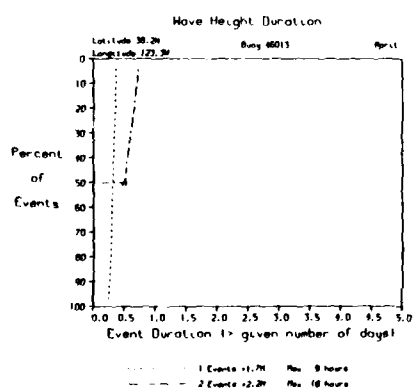
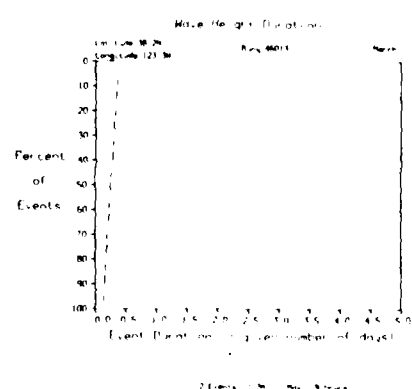
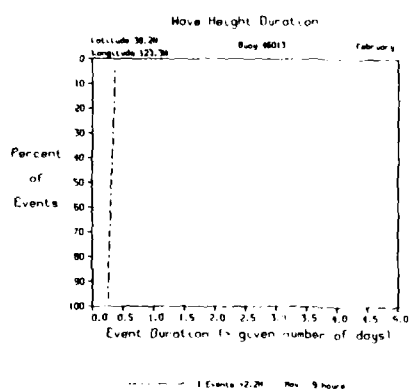
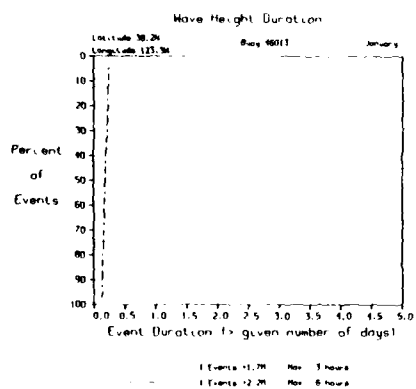


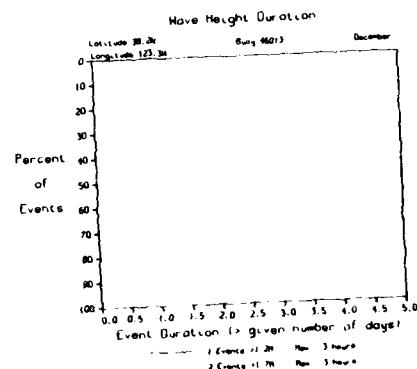
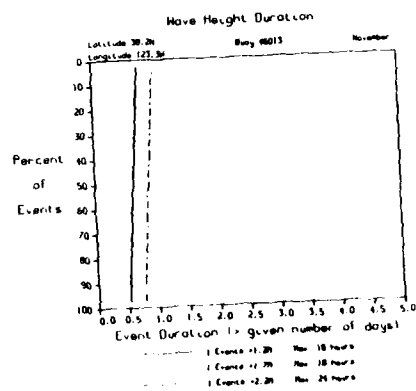
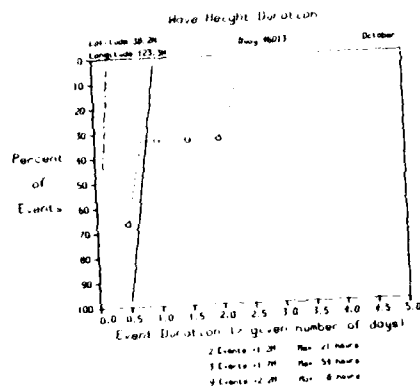
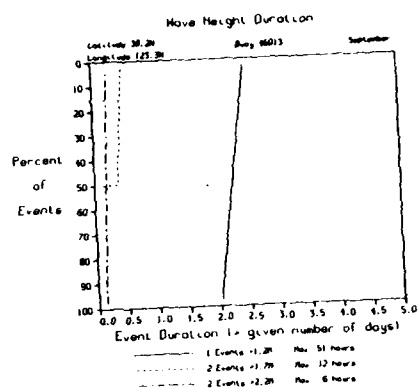
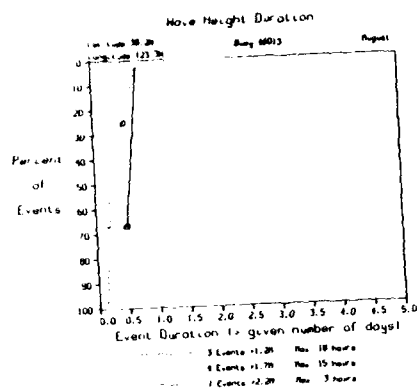
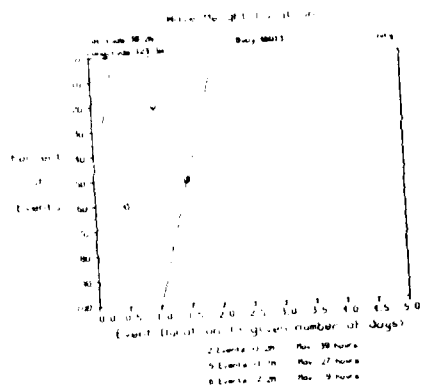
Buoy 46012
No Data Available for
January

Buoy 46012
No Data Available for
February



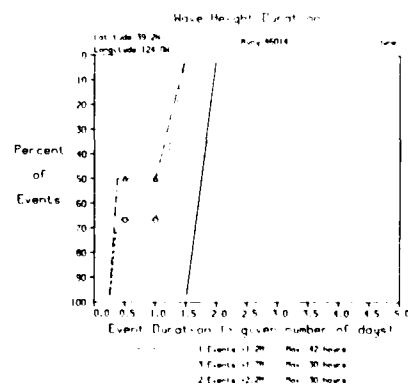
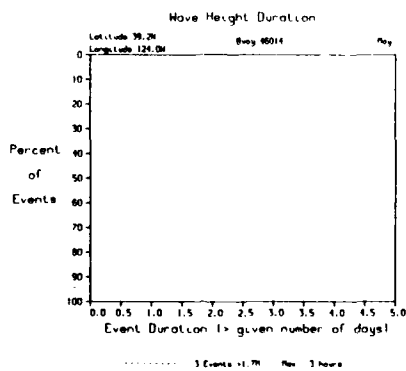
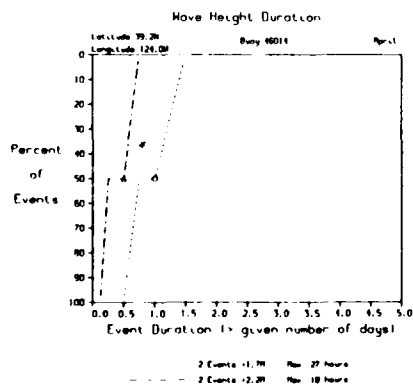
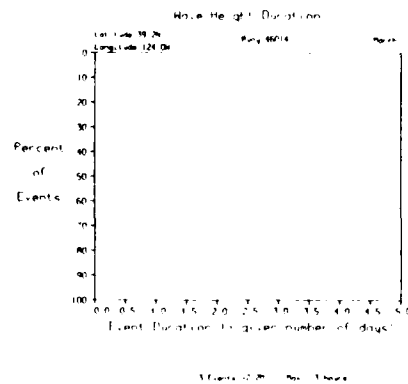


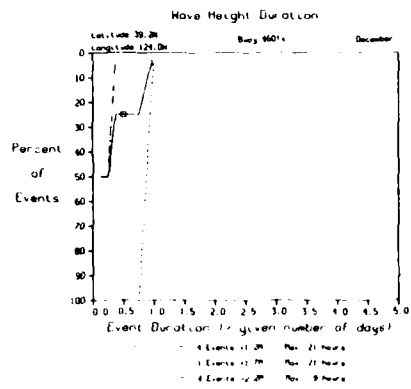
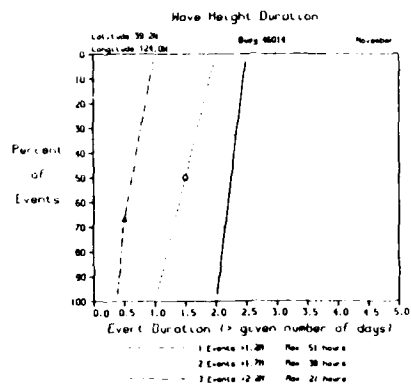
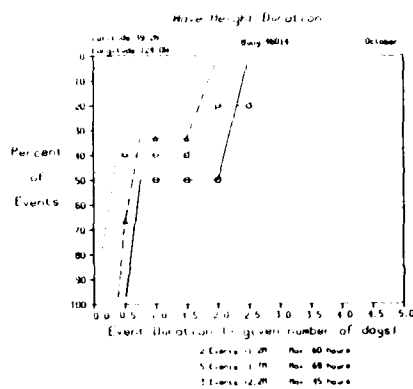
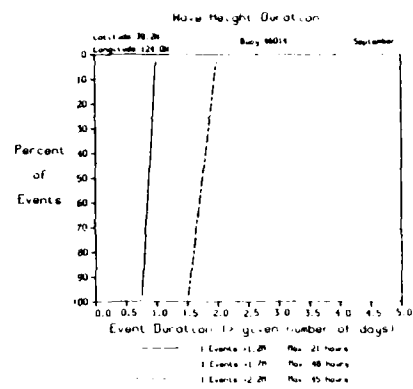
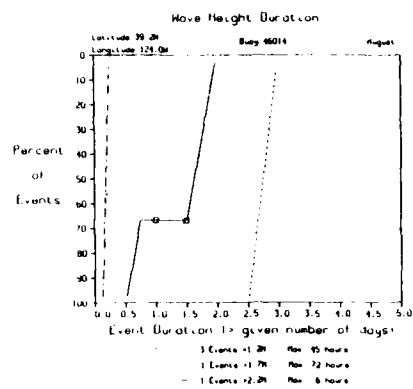
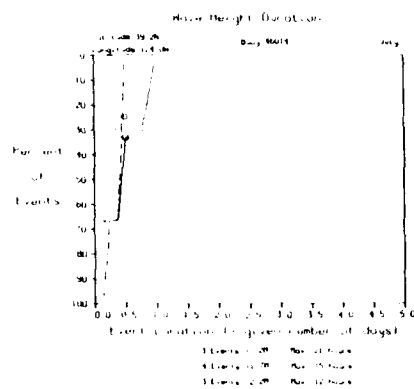




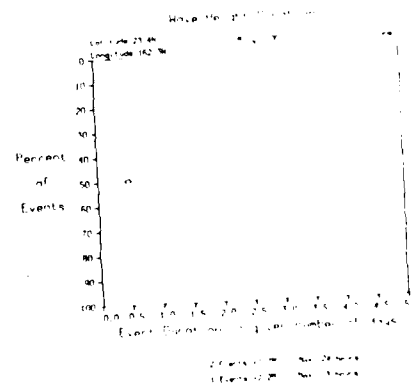
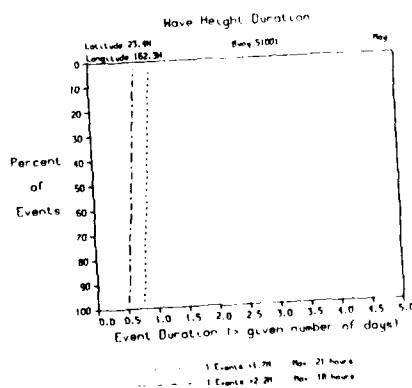
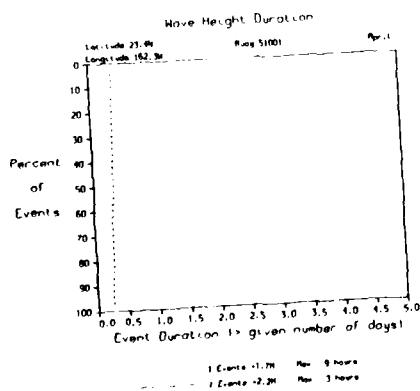
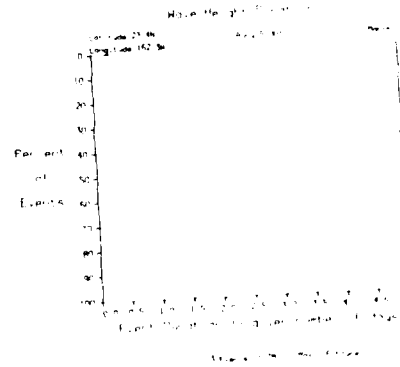
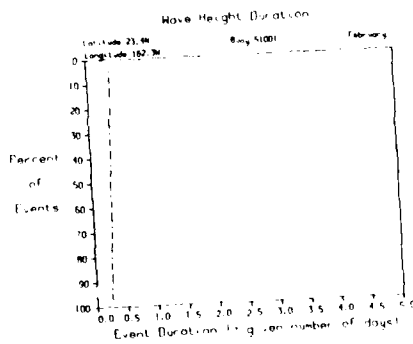
Buoy 46014
No Data Available for
January

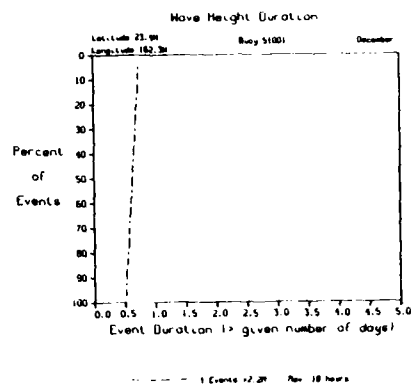
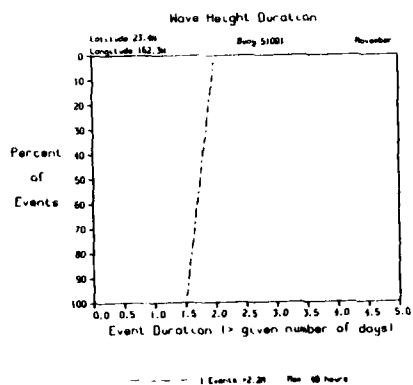
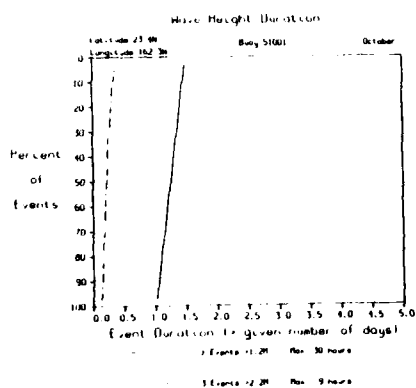
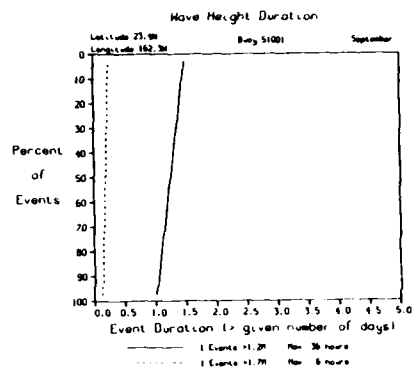
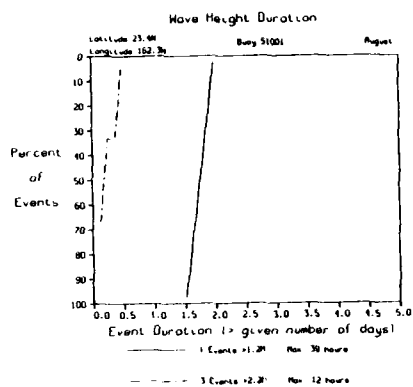
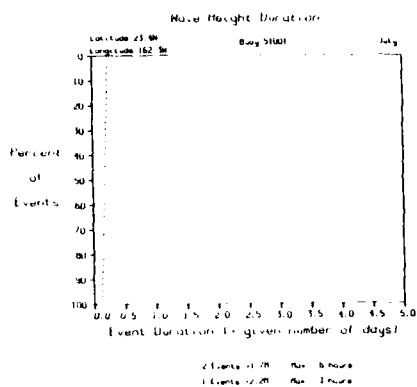
Buoy 46014
No Data Available for
February

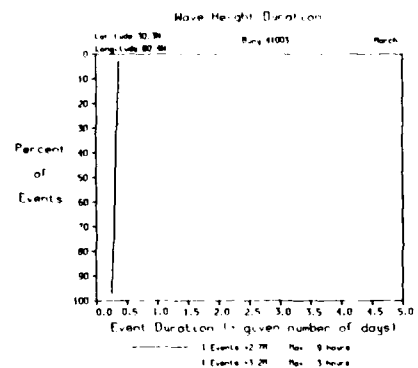
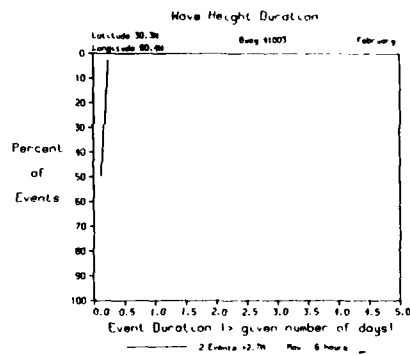
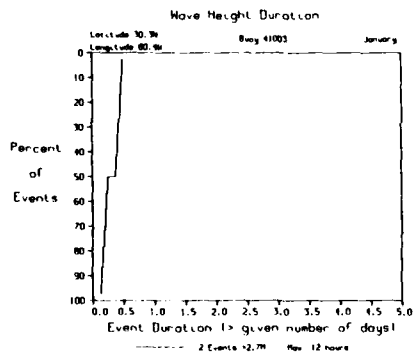




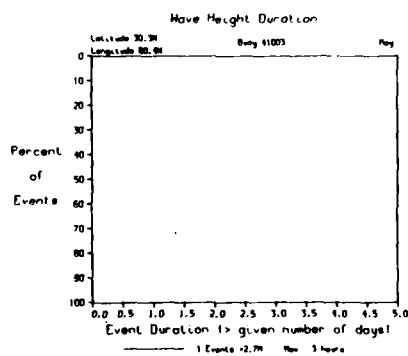
Buoy 51001
 No Data Available for
 January







Buoy 41003
No Occurrences in
April

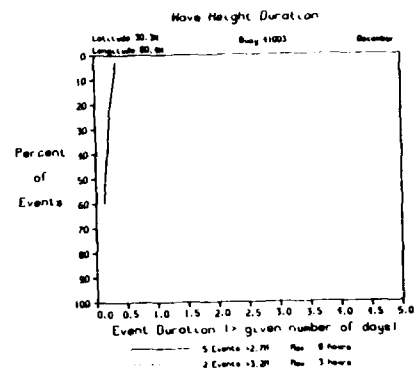
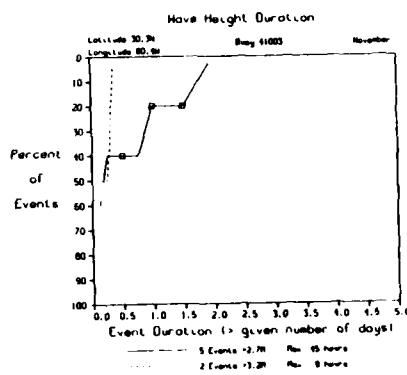
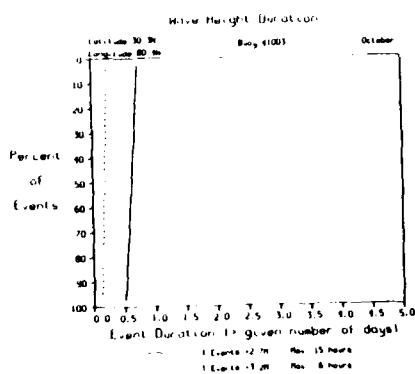


Buoy 41003
No Occurrences in
June

Buoy 41003
No Occurrences in
July

Buoy 41003
No Occurrences in
August

Buoy 41003
No Occurrences in
September



Buoy 45003

No Data Available for

January

Buoy 45003

No Data Available for

February

Buoy 45003

No Data Available for

March

Buoy 45003

No Data Available for

April

Buoy 45003

No Data Available for

May

Buoy 45003

No Data Available for

June

Buoy 45003

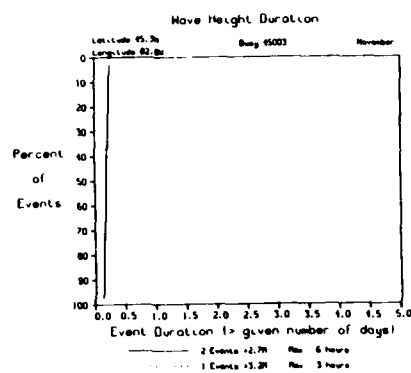
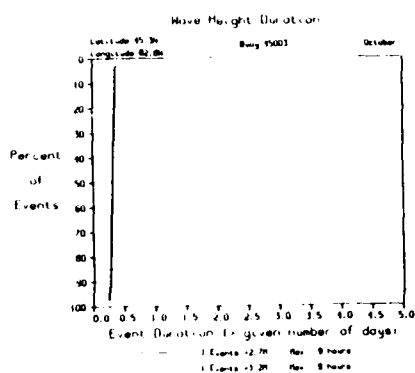
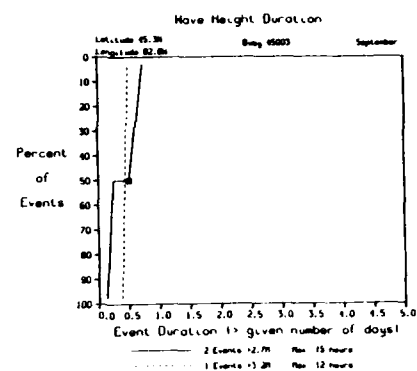
No Data Available for

July

Buoy 45003

No Occurrences in

August



Buoy 45003

No Data Available for

December

Buoy 45005
No Data Available for
January

Buoy 45005
No Data Available for
February

Buoy 45005
No Data Available for
March

Buoy 45005
No Data Available for
April

Buoy 45005
No Occurrences in
May

Buoy 45005
No Occurrences in
June

Buoy 45005
No Data Available for
July

Buoy 45005
No Data Available for
August

Buoy 45005
No Occurrences in
September

Buoy 45005
No Occurrences in
October

Buoy 45005
No Occurrences in
November

Buoy 45005
No Data Available for
December

Buoy 45006
No Data Available for
January

Buoy 45006
No Data Available for
February

Buoy 45006
No Data Available for
March

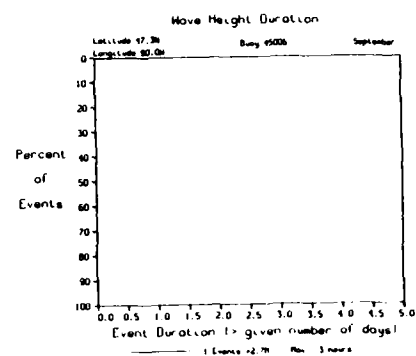
Buoy 45006
No Data Available for
April

Buoy 45006
No Occurrences in
May

Buoy 45006
No Data Available for
June

Buoy 45006
No Data Available for
July

Buoy 45006
No Occurrences in
August



Buoy 45006
No Occurrences in
October

Buoy 45006
No Data Available for
November

Buoy 45006
No Data Available for
December

Buoy 45007

No Data Available for

January

Buoy 45007

No Data Available for

February

Buoy 45007

No Data Available for

March

Buoy 45007

No Data Available for

April

Buoy 45007

No Data Available for

May

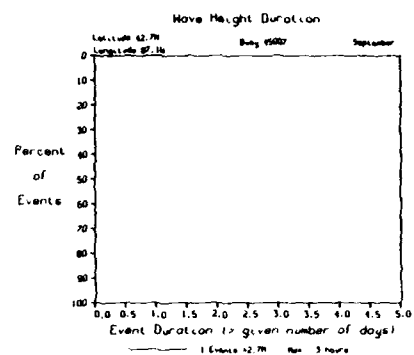
Buoy 45007

No Data Available for

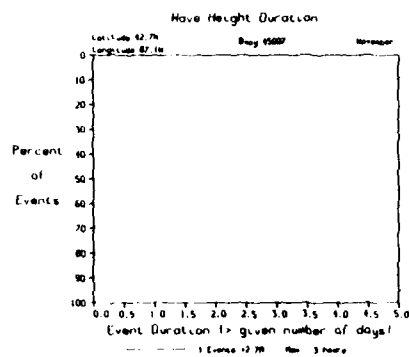
June

Buoy 45007
No Data Available for
July

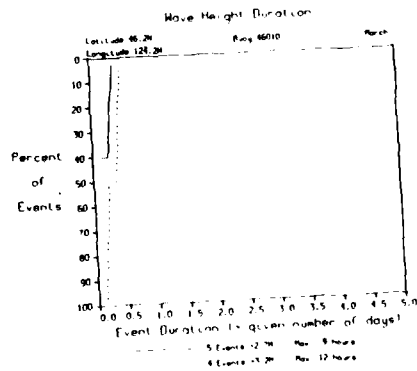
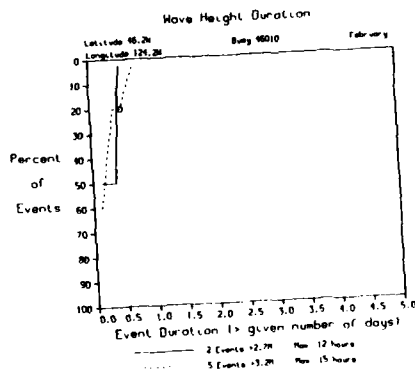
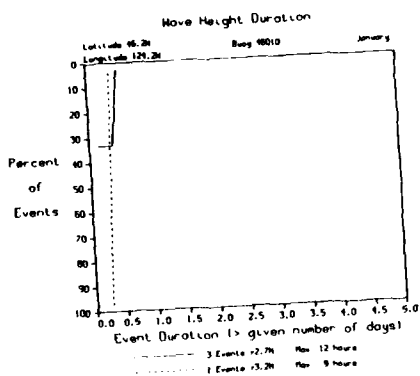
Buoy 45007
No Occurrences in
August



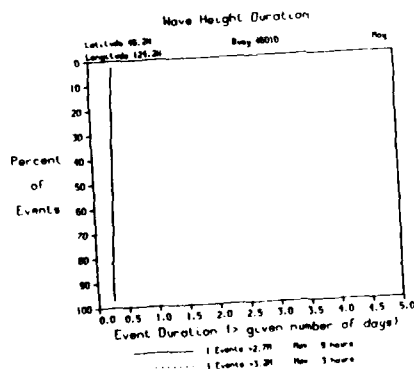
Buoy 45007
No Occurrences in
October



Buoy 45007
No Data Available for
December



Buoy 46010
No Occurrences in
April

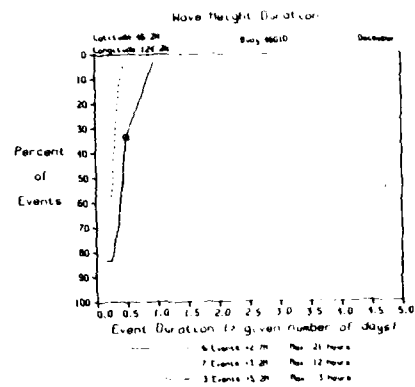
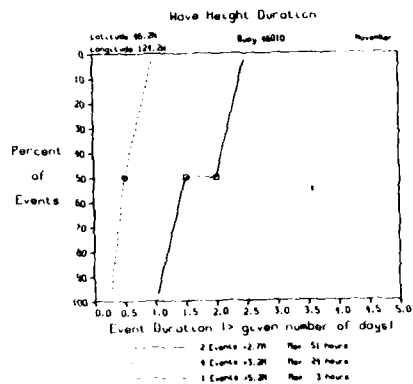
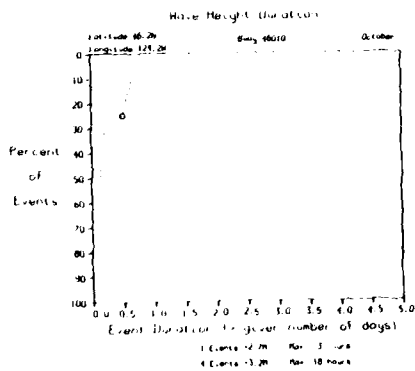
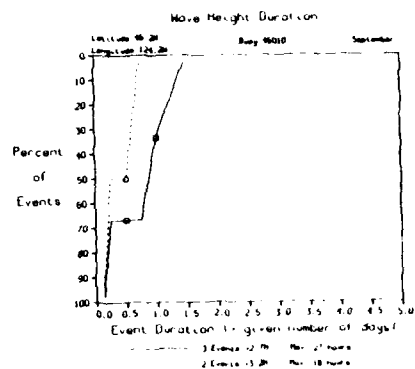
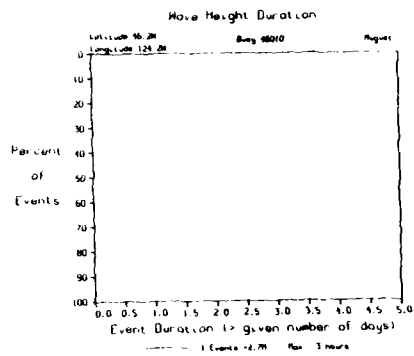


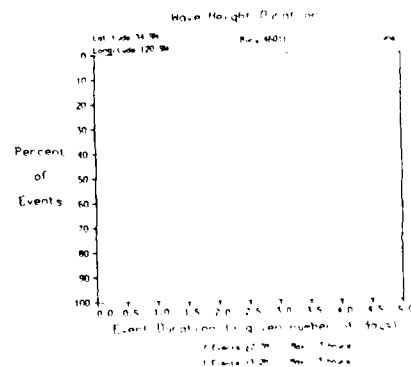
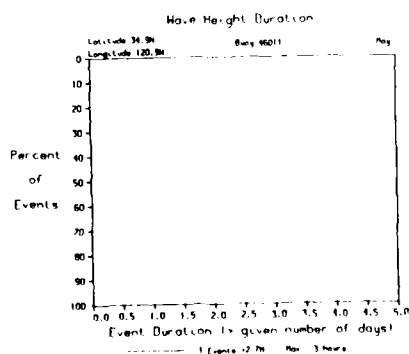
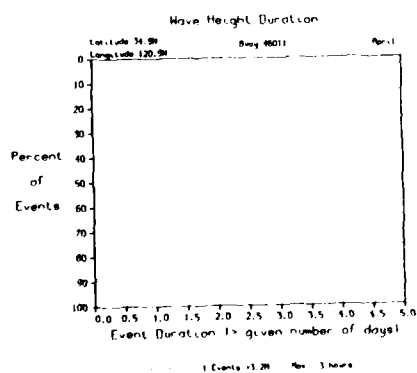
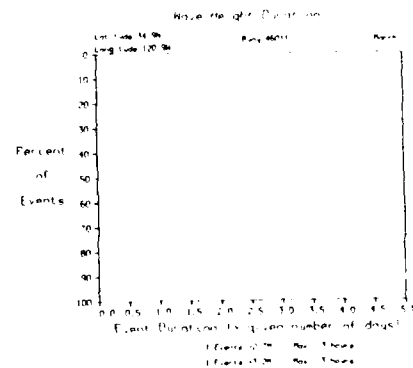
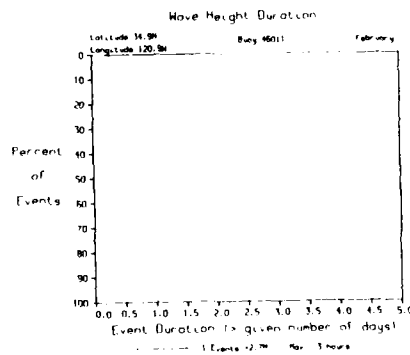
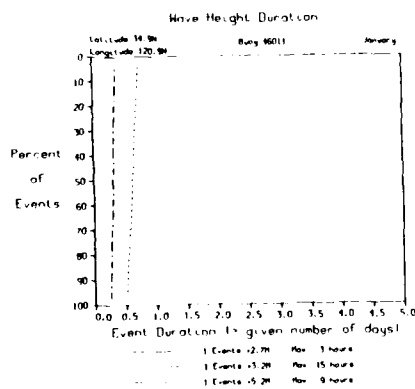
Buoy 46010
No Occurrences in
June

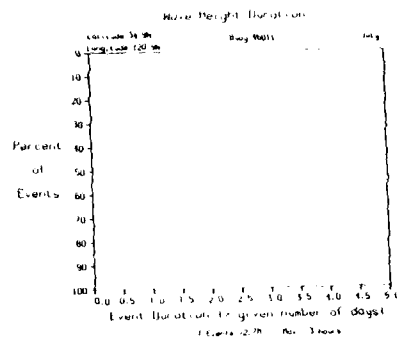
Page 460110

Re: Hurricane 65-10

July



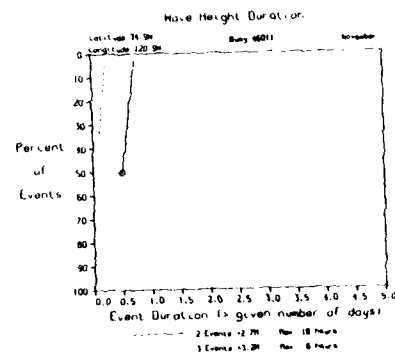
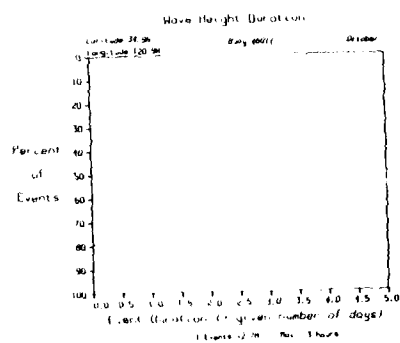
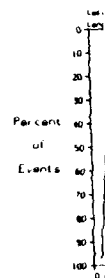


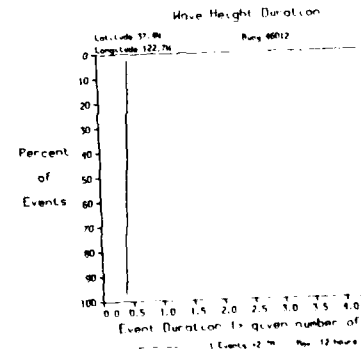
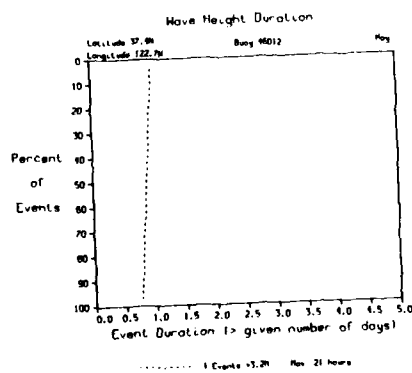
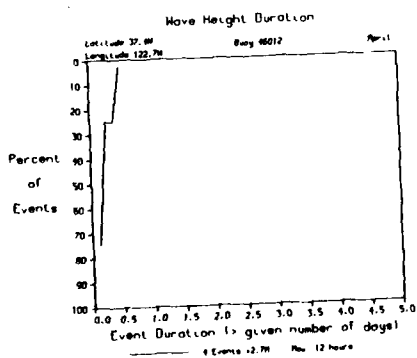
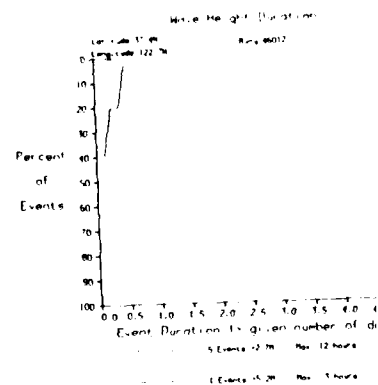
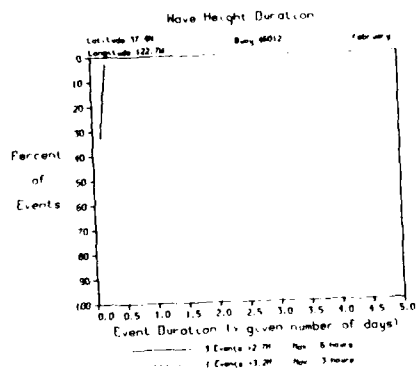
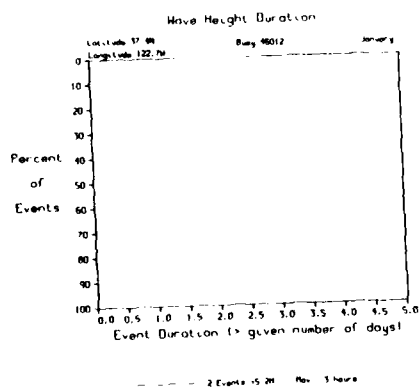


Buoy 46011

No Occurrences in

August





Buoy 46012

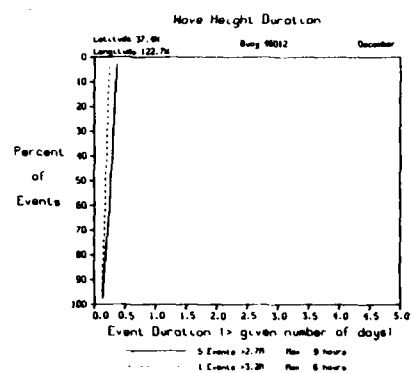
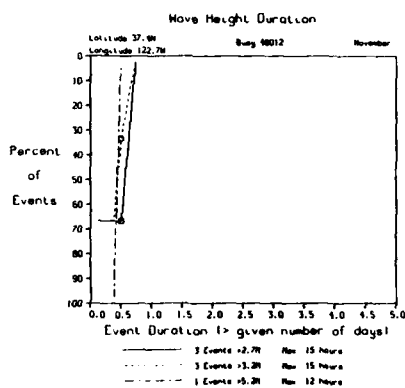
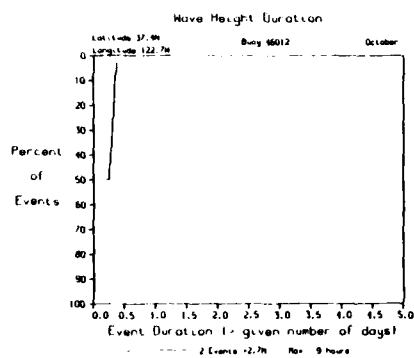
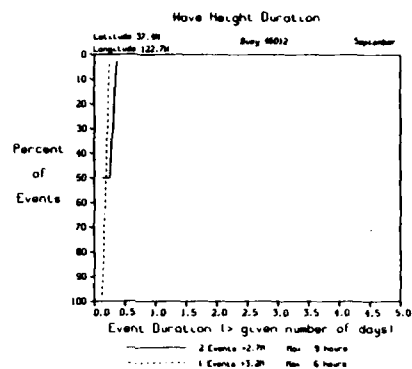
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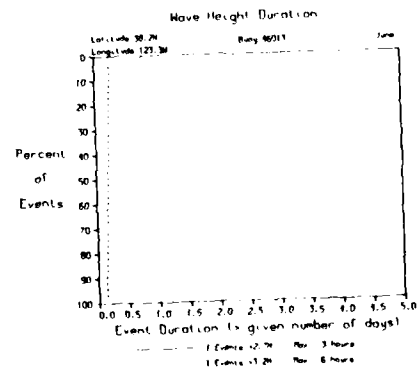
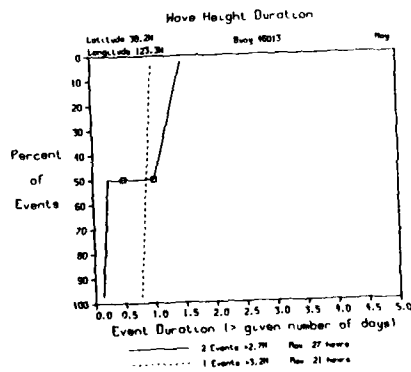
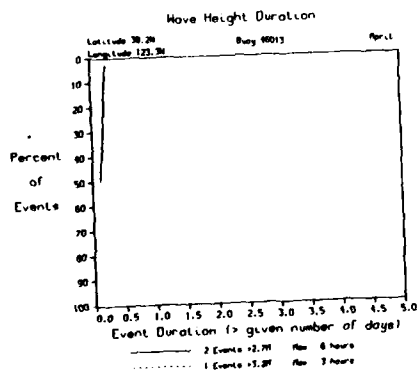
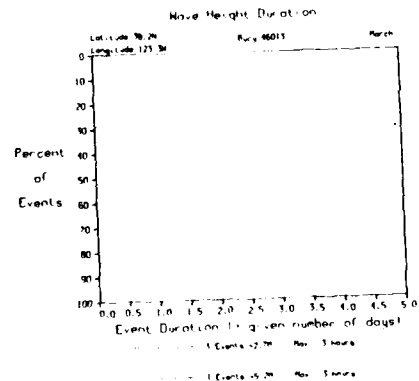
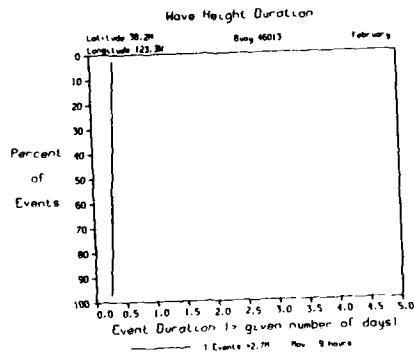
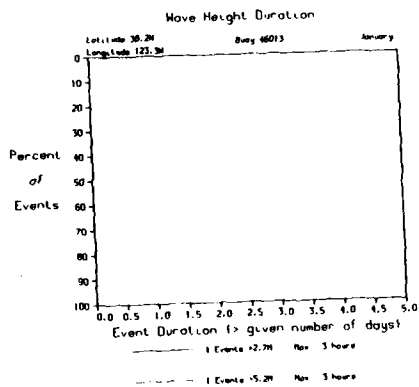
July

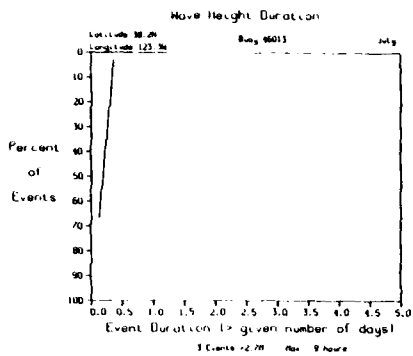
Buoy 46012

No Occurrences in

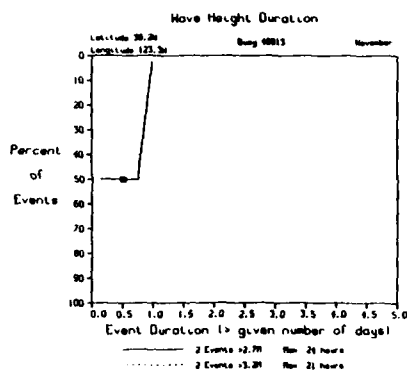
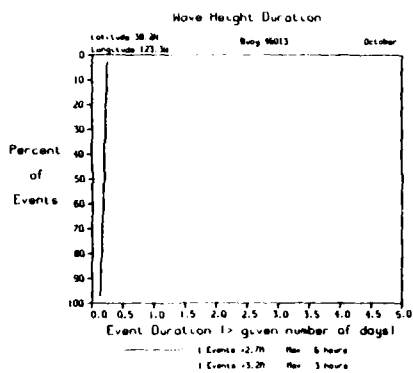
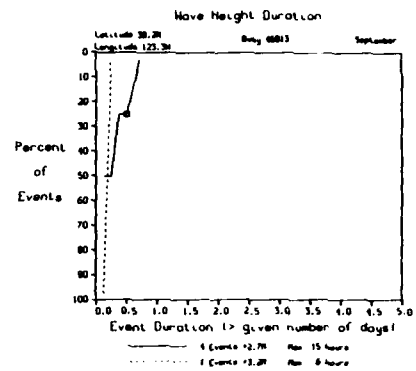
August



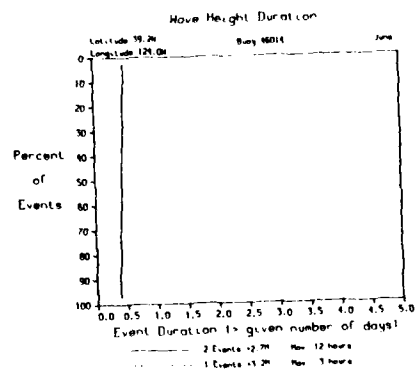
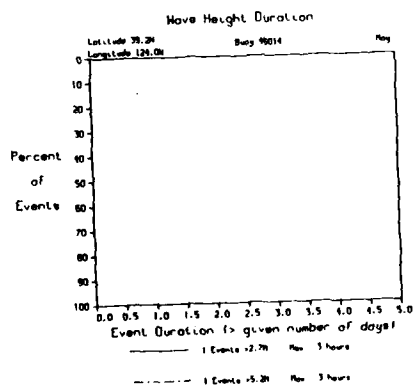
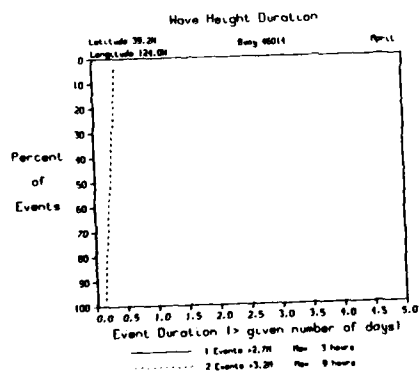
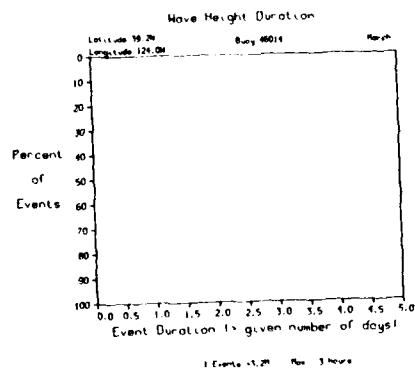
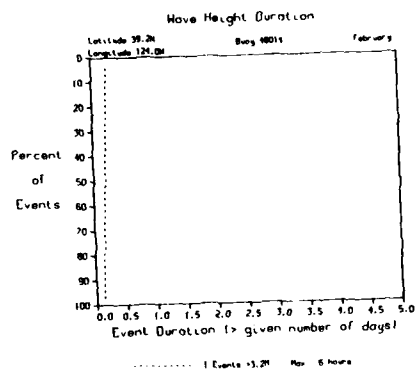
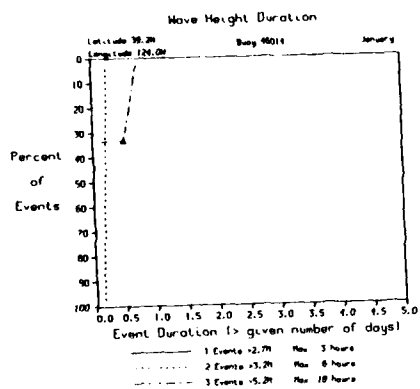


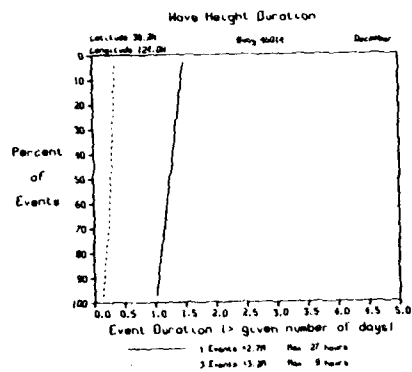
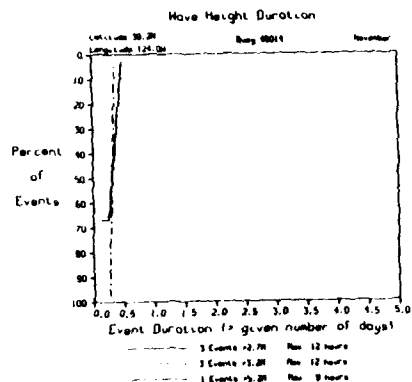
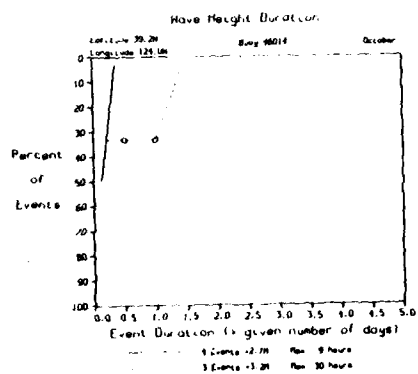
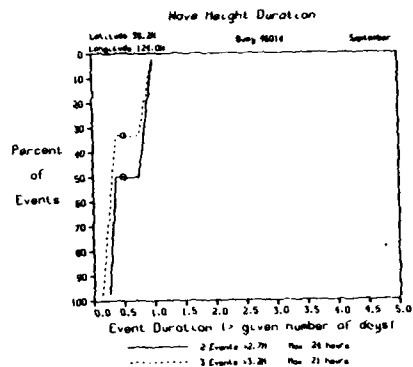
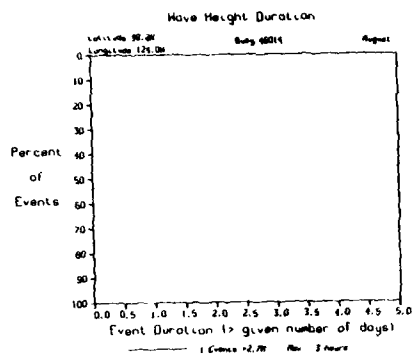
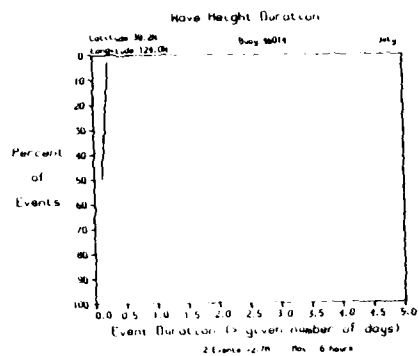


Buoy 46013
No Occurrences in
August

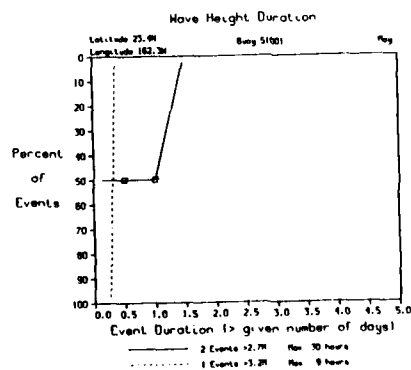
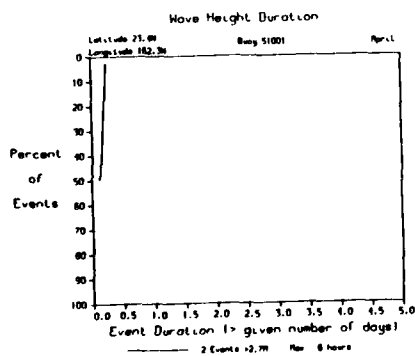
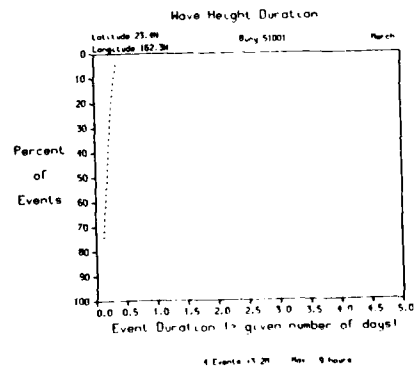
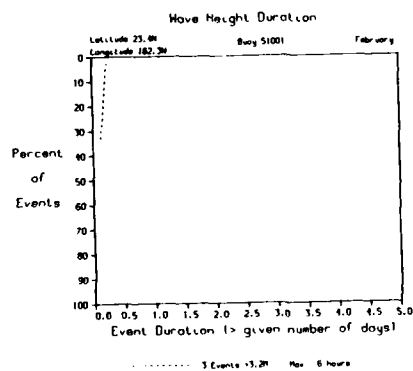


Buoy 46013
No Occurrences in
December





Buoy 51001
No Data Available for
January

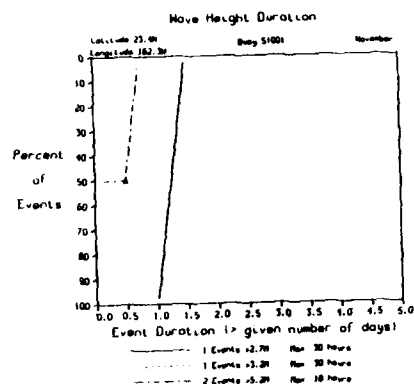
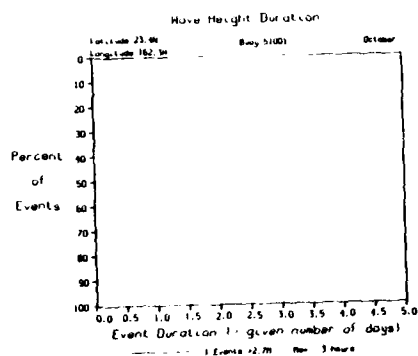
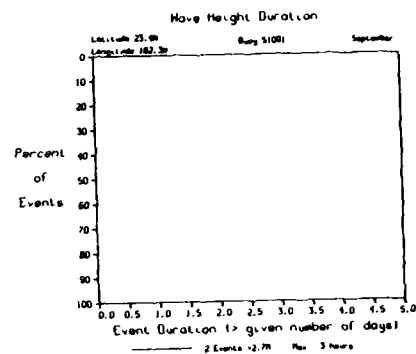
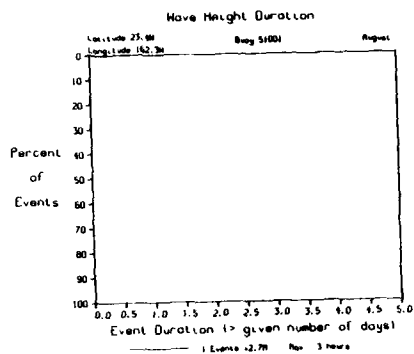


Buoy 51001
No Occurrences on
June

Buoy 51001

No Occurrences in

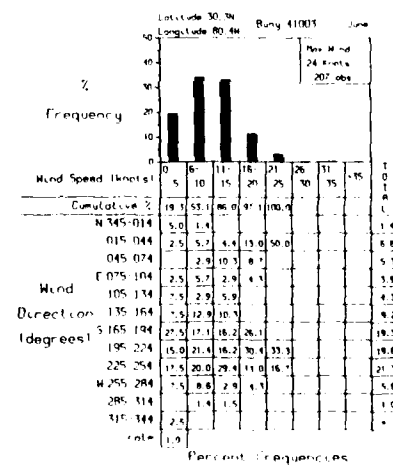
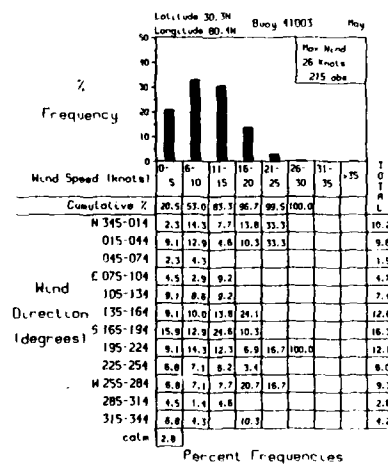
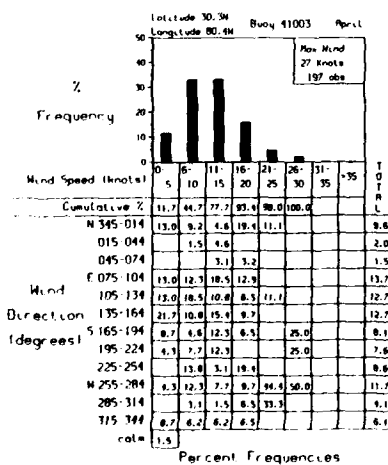
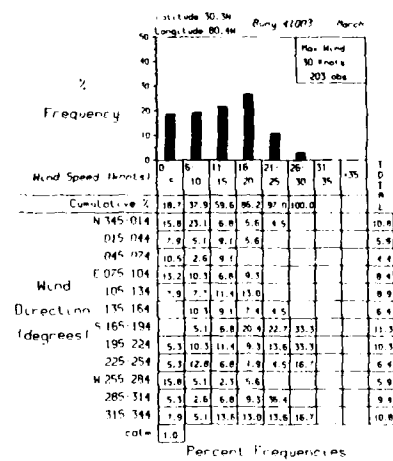
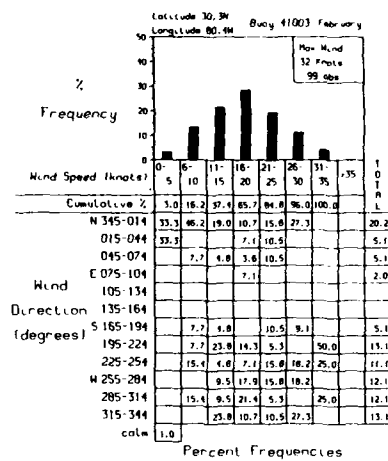
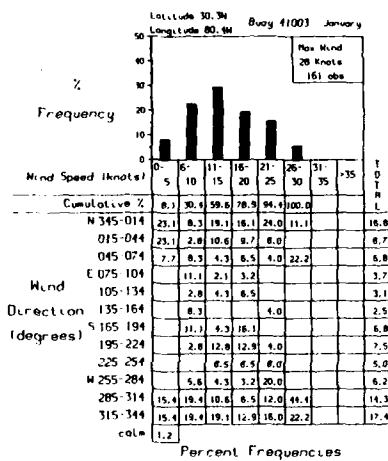
July

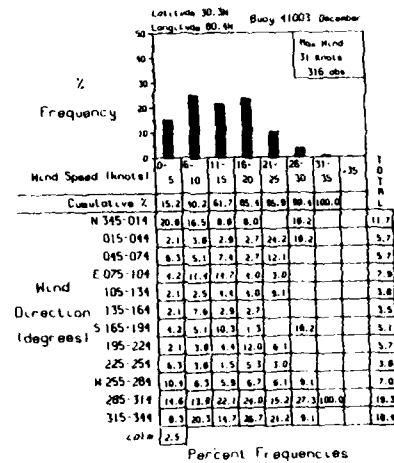
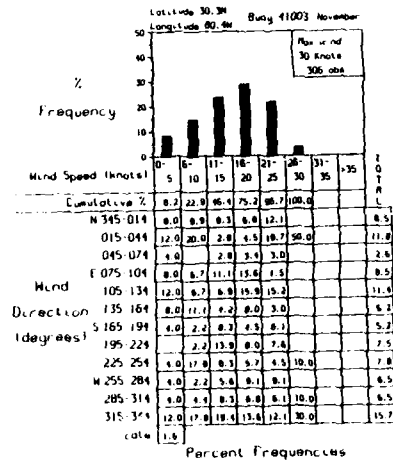
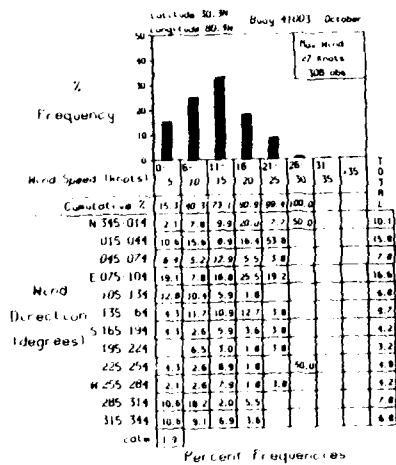
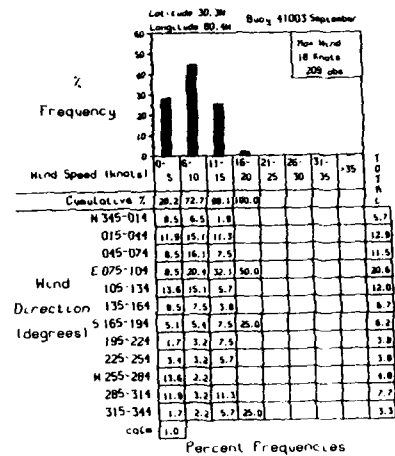
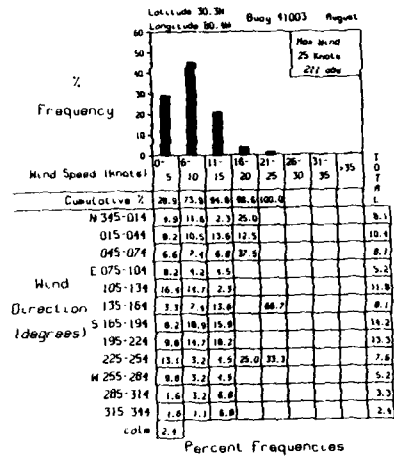
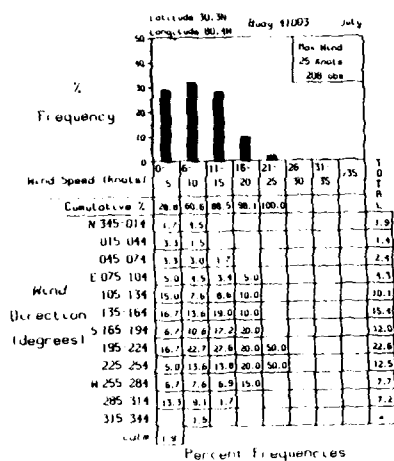


Buoy 51001

No Occurrences in

December



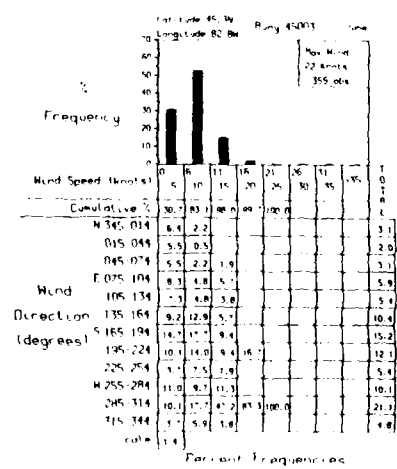
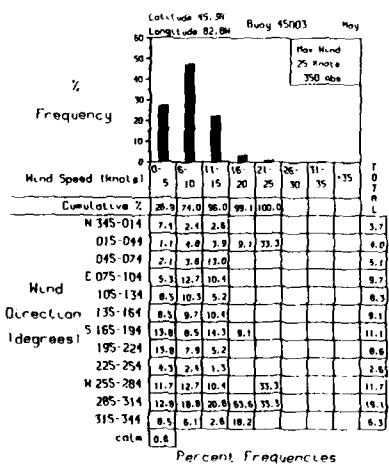
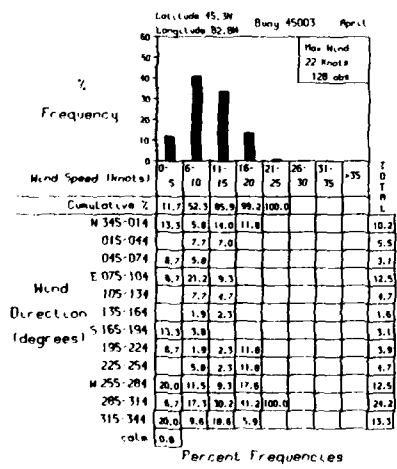
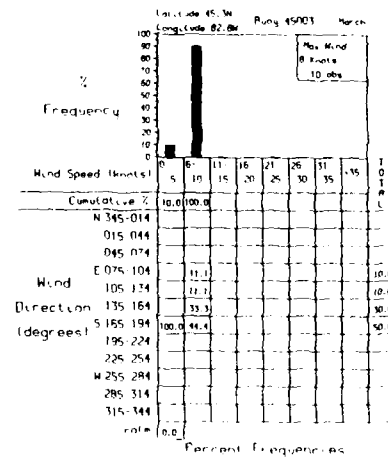


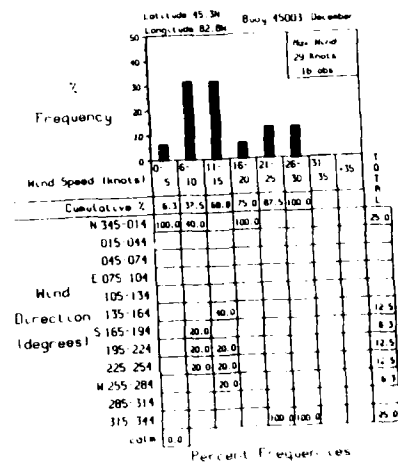
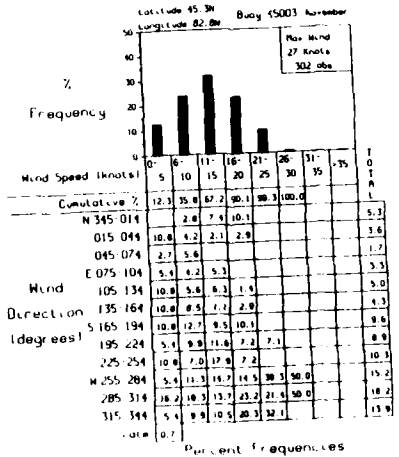
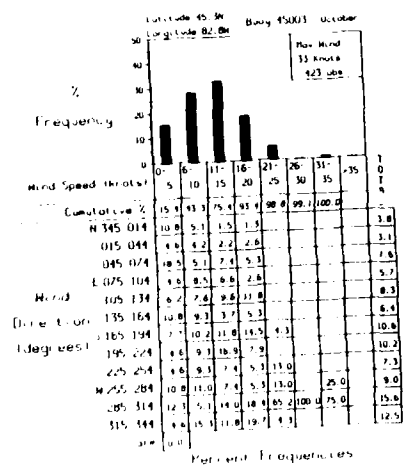
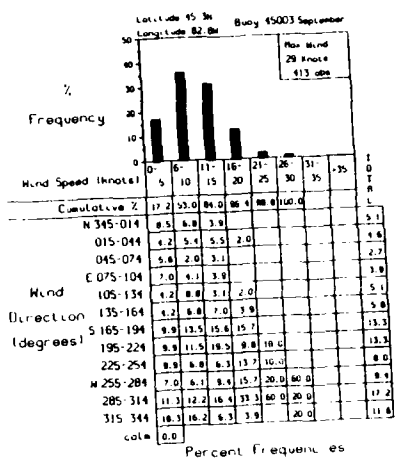
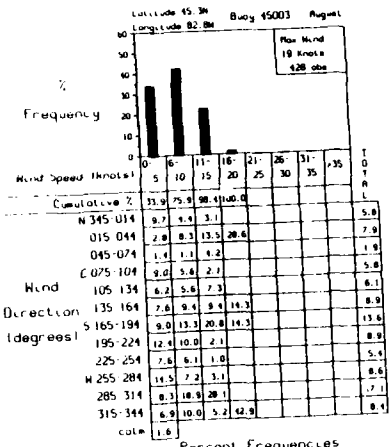
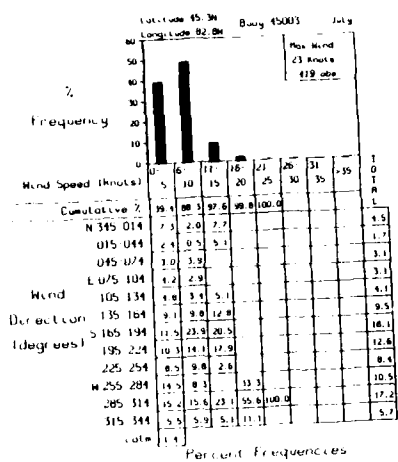
No Data Available for

January

No Data Available for

February





No Data Available for

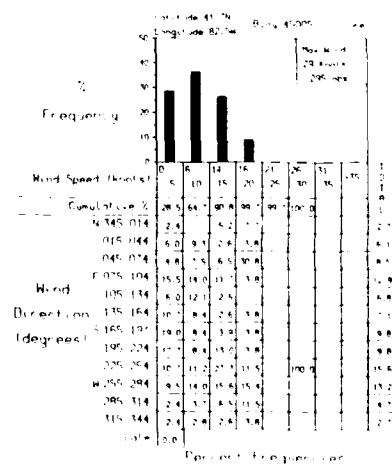
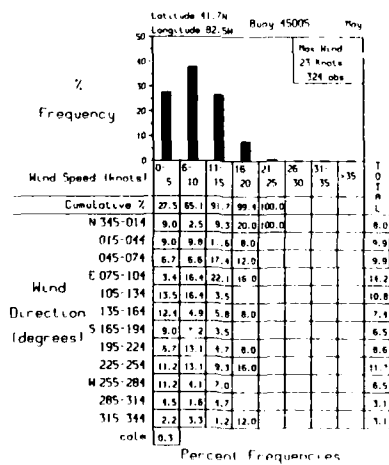
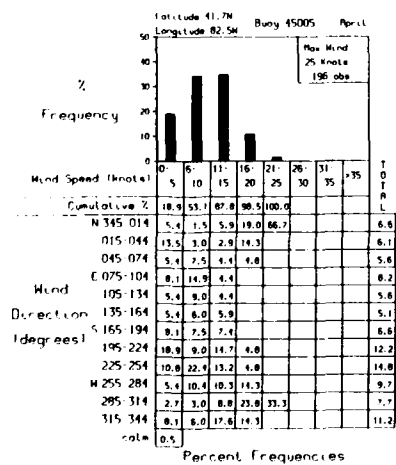
January

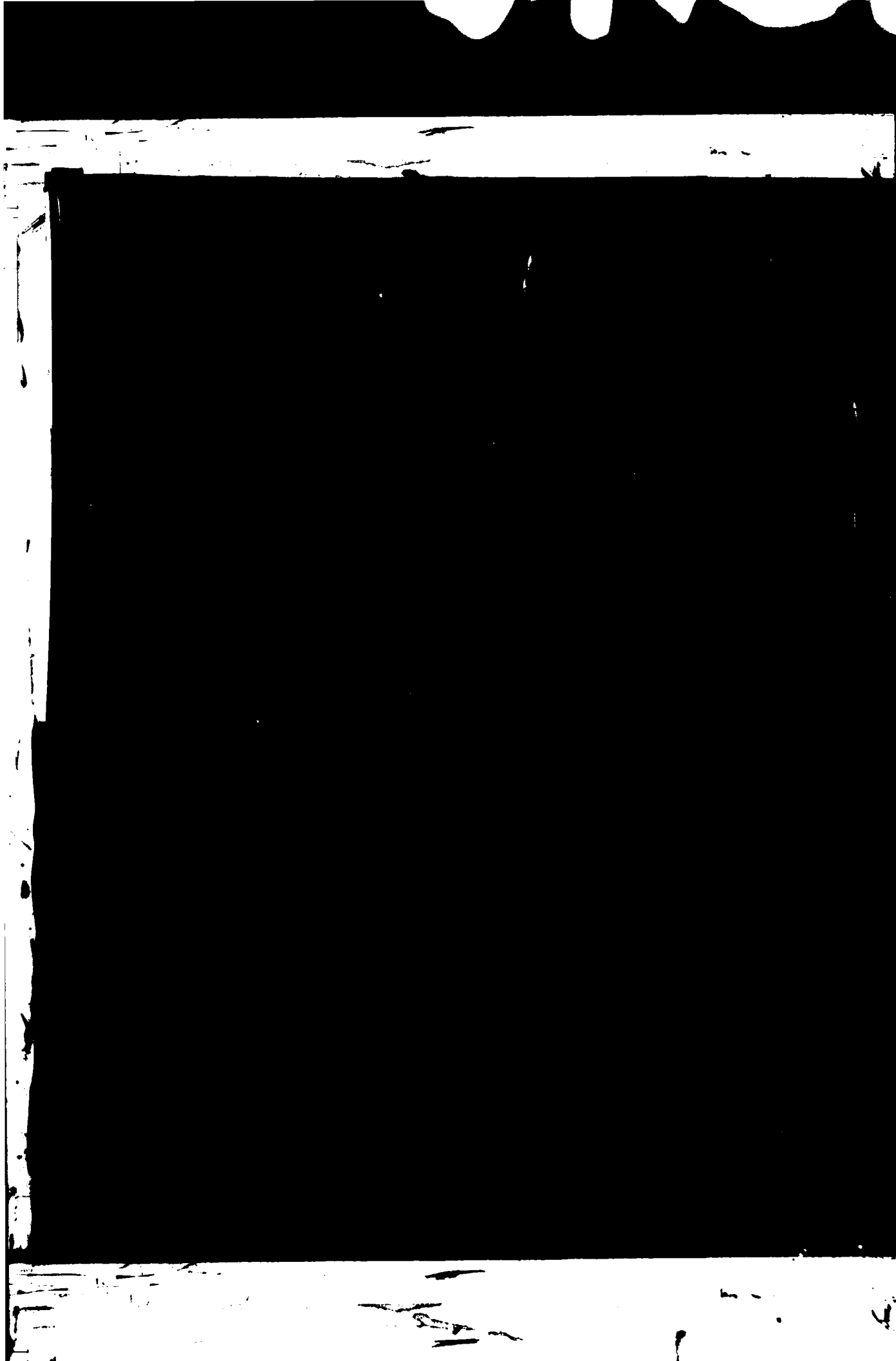
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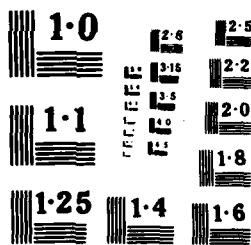
February

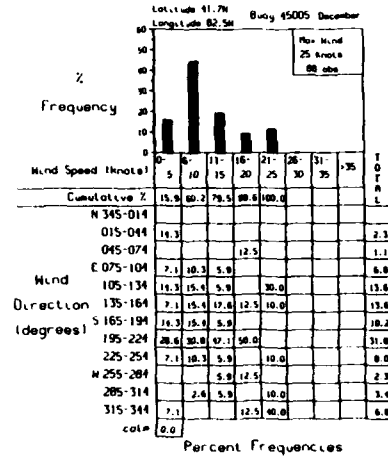
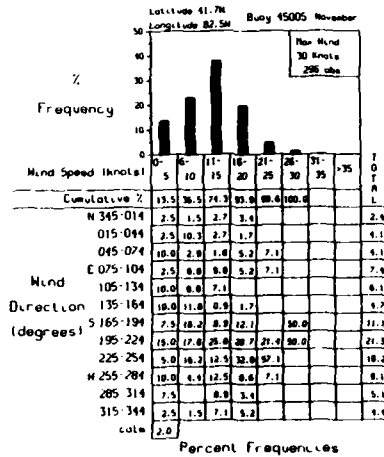
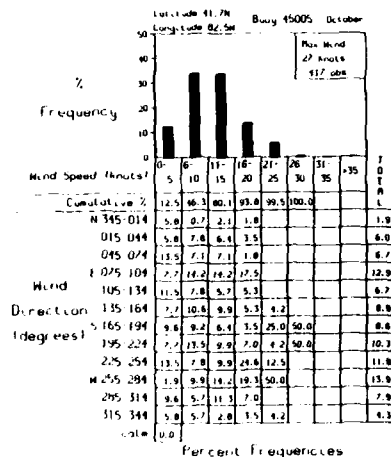
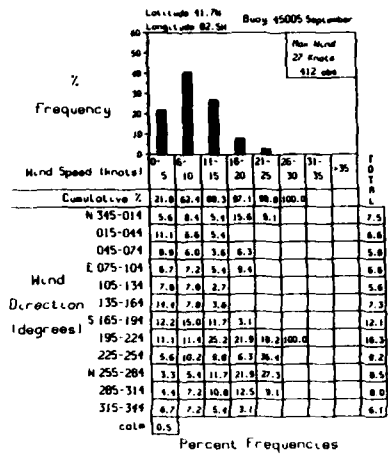
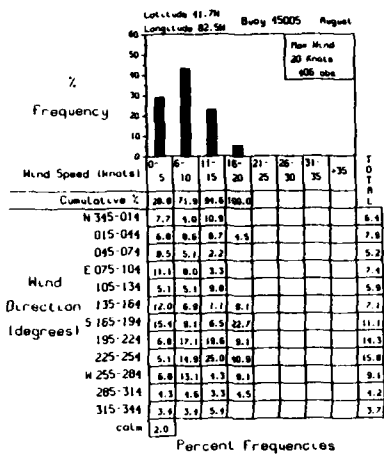
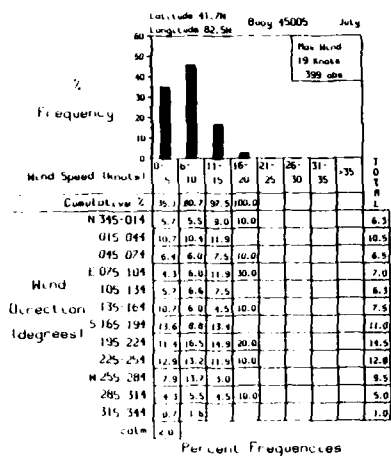
No Data Available for

March









No Data Available for

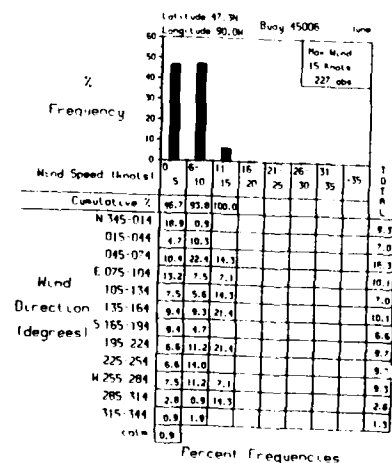
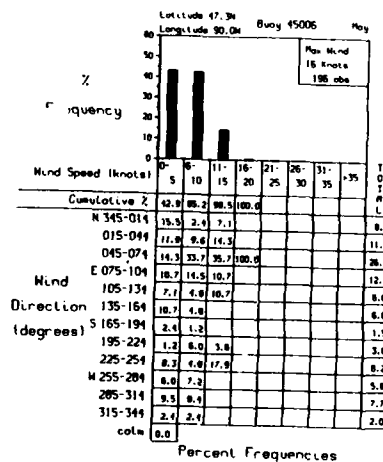
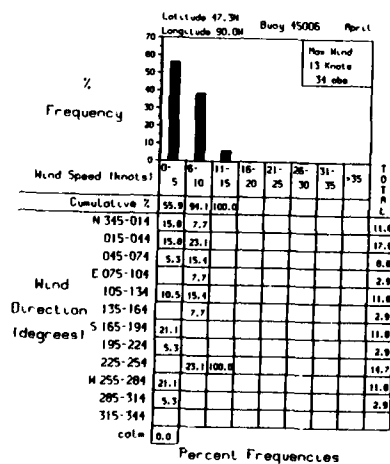
January

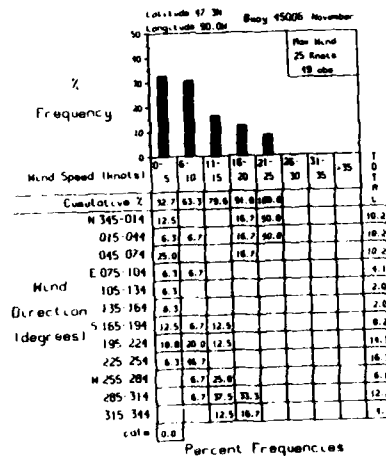
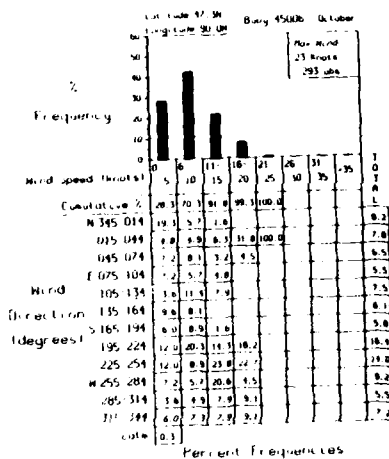
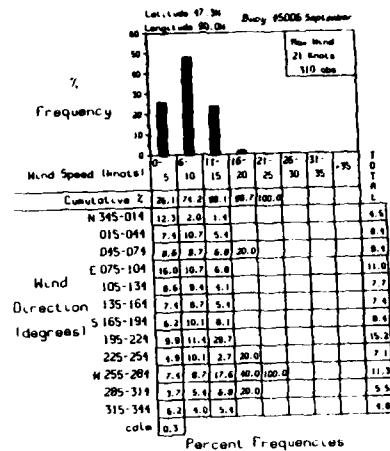
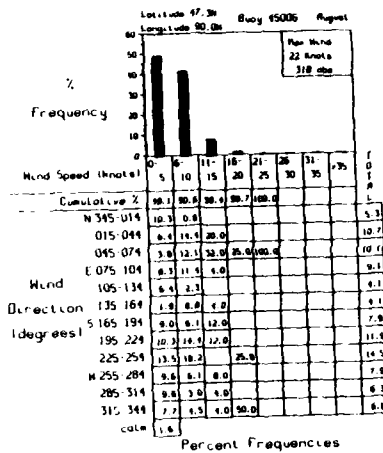
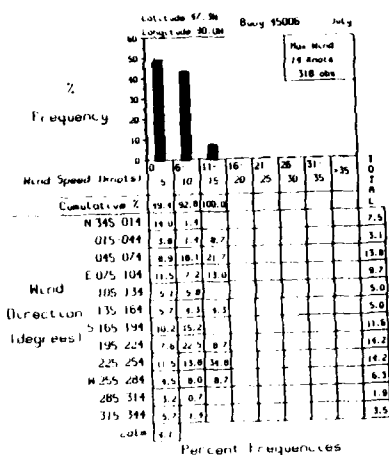
No Data Available for

February

No Data Available for

March





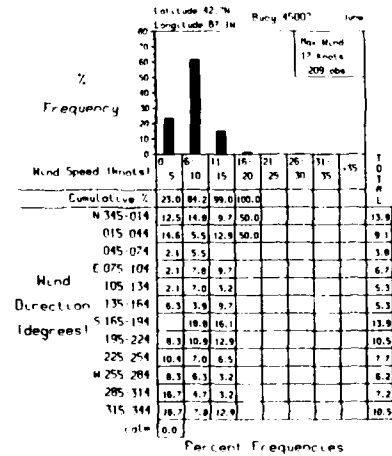
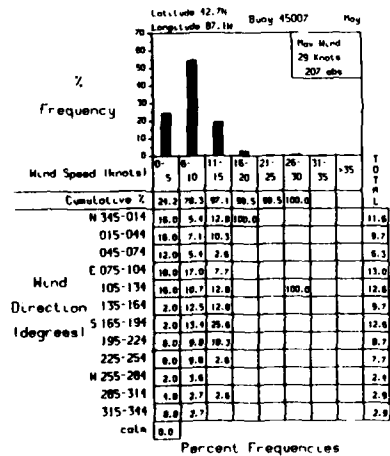
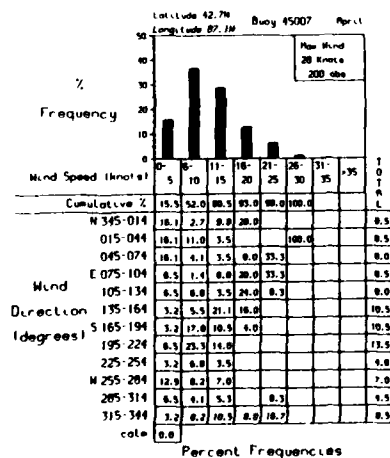
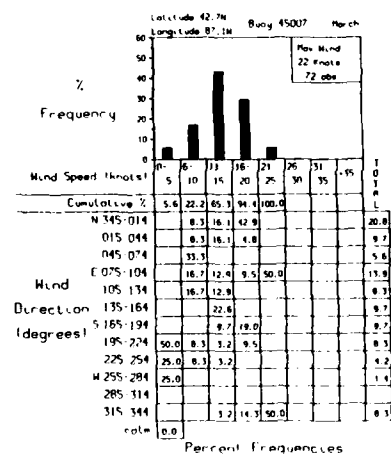
No Data Available for
December

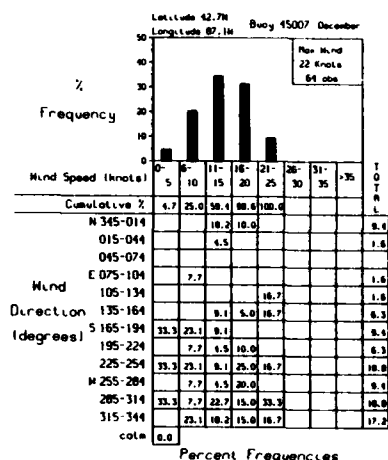
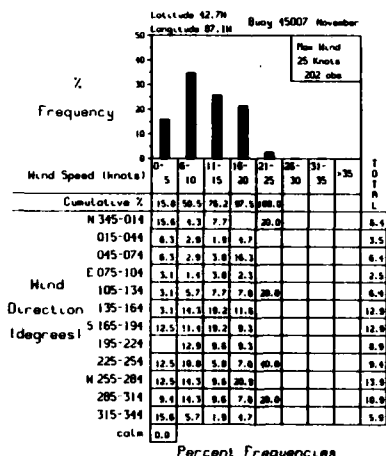
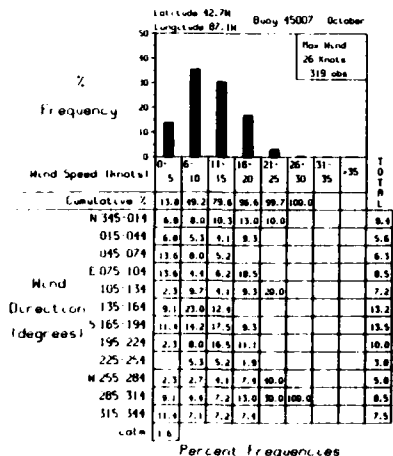
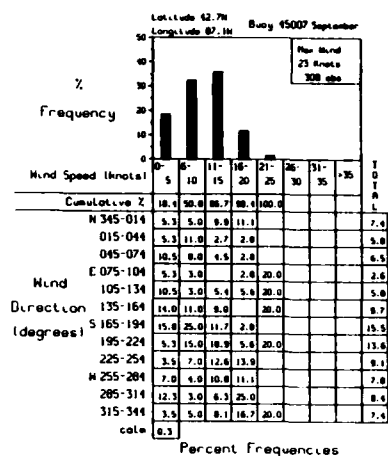
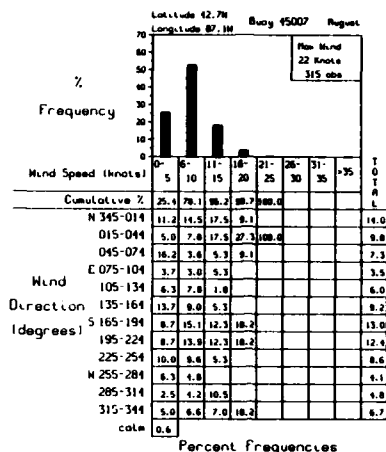
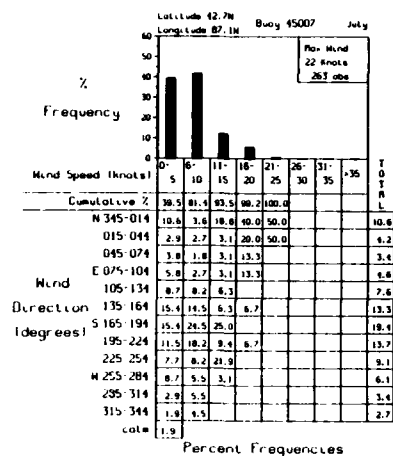
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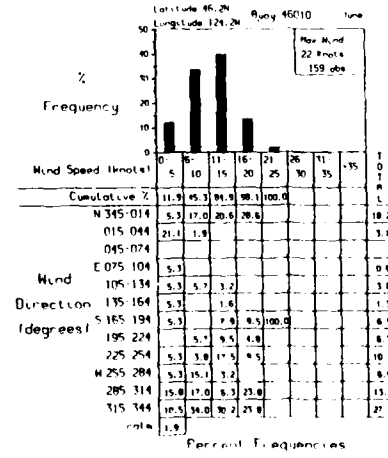
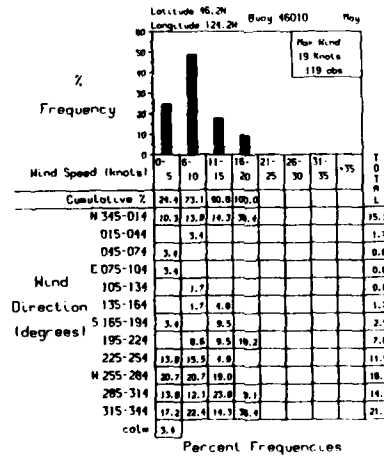
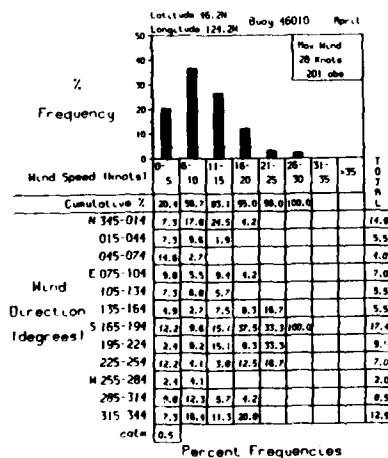
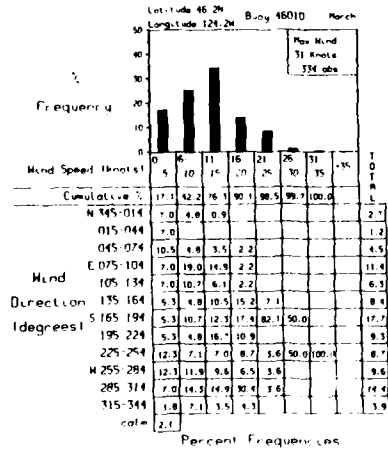
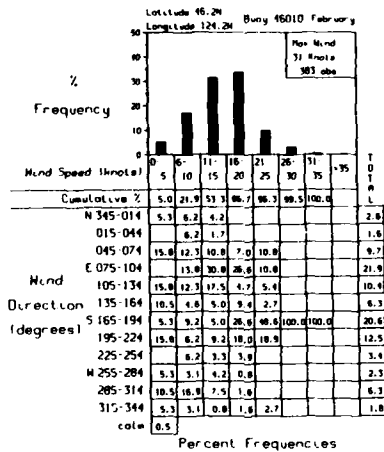
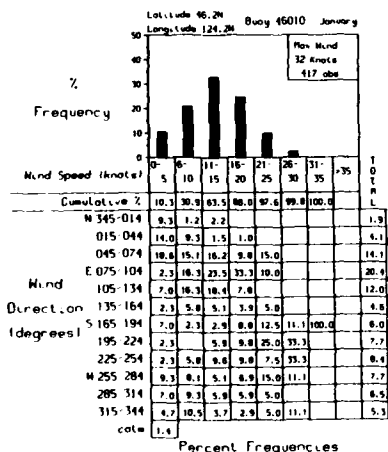
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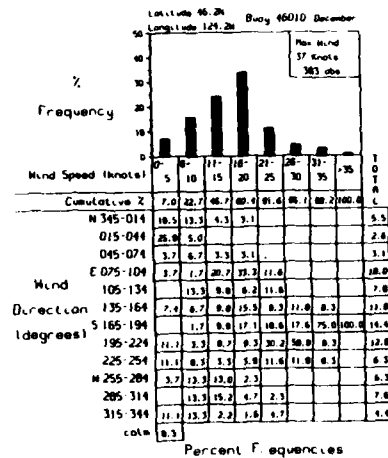
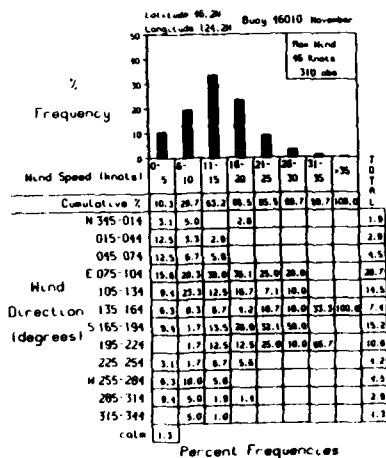
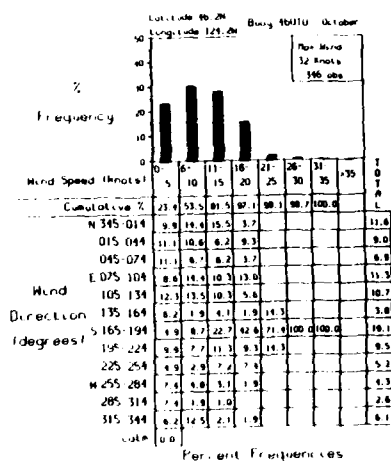
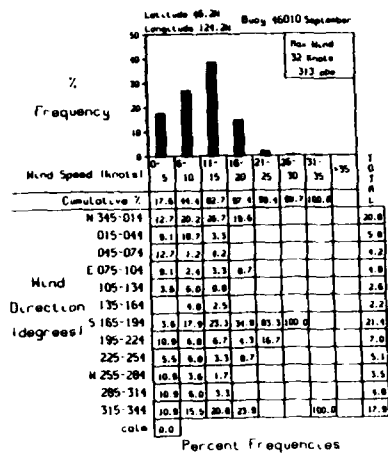
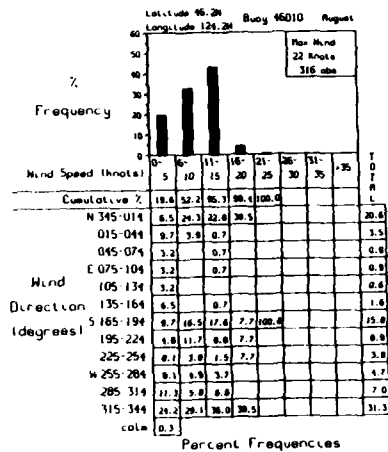
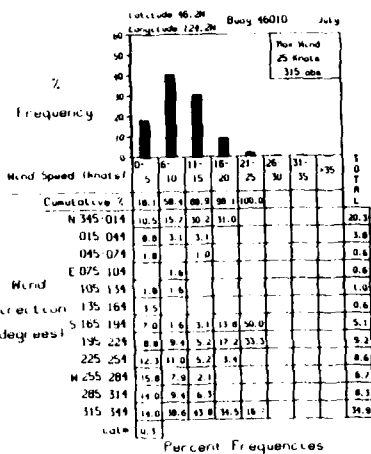
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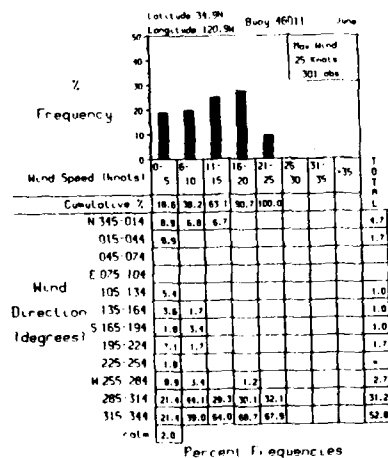
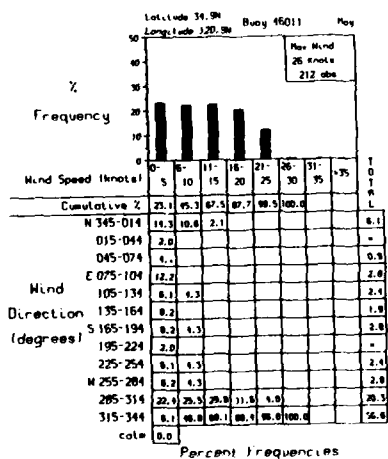
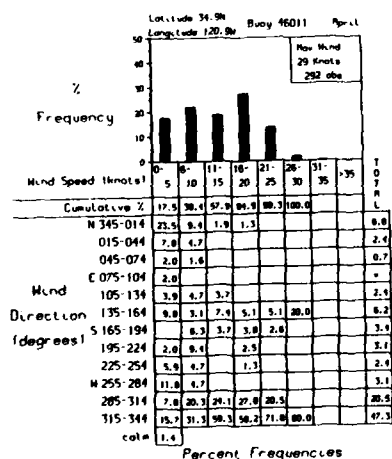
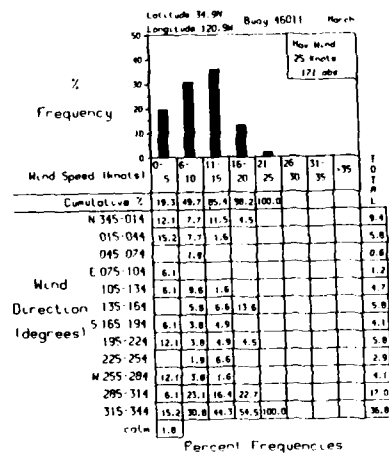
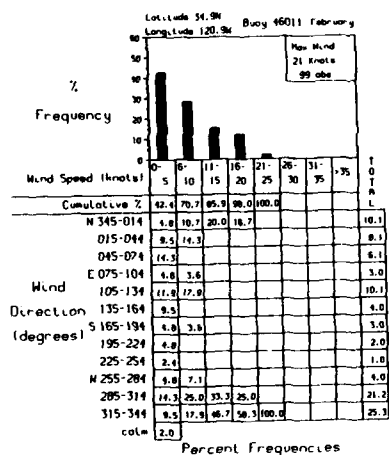
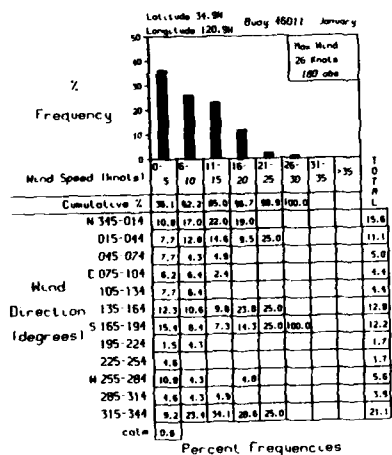
February

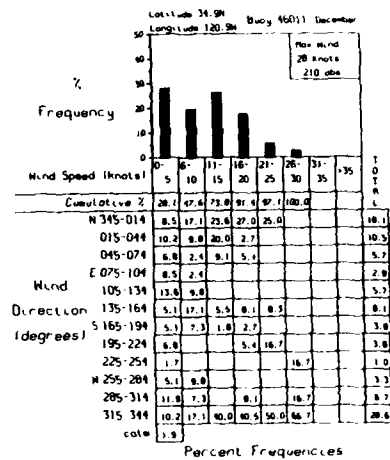
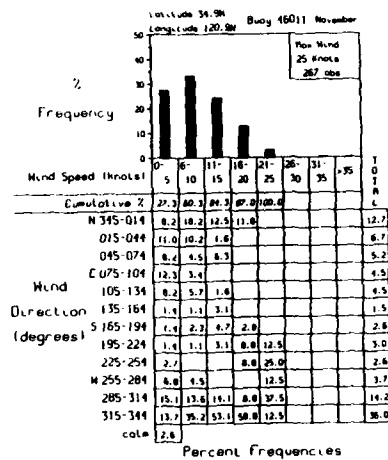
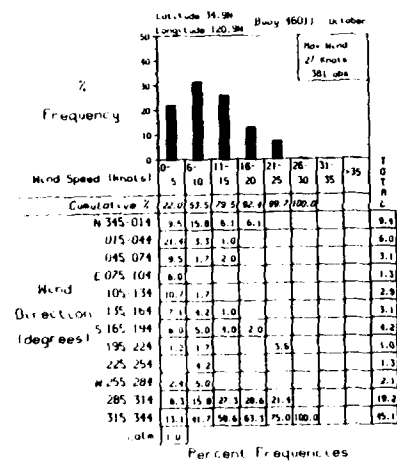
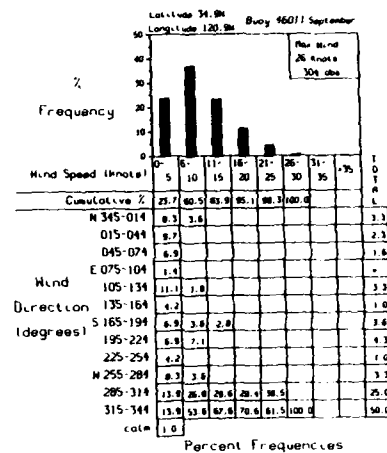
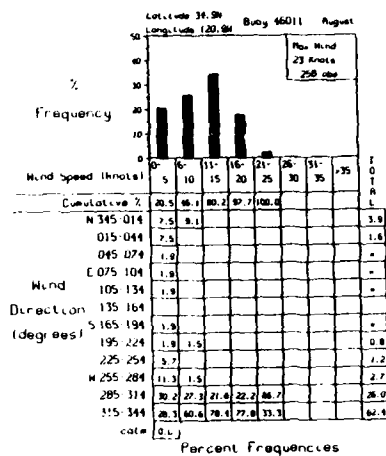
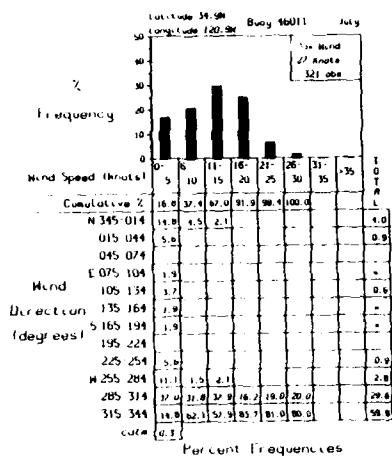


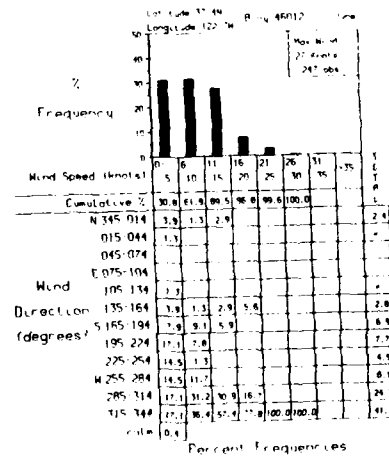
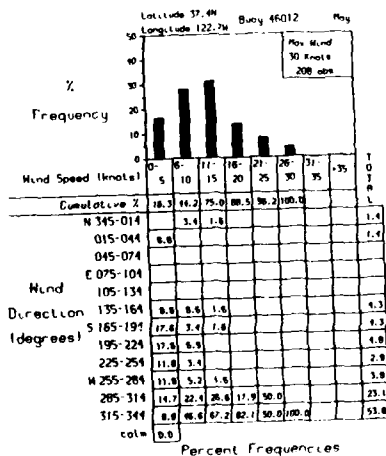
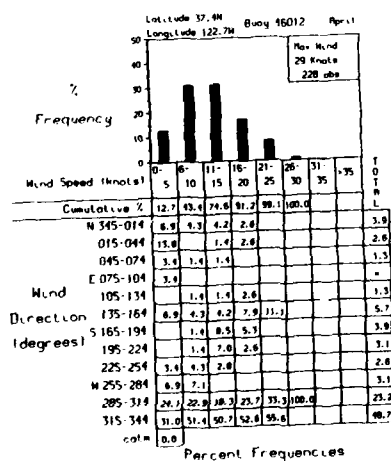
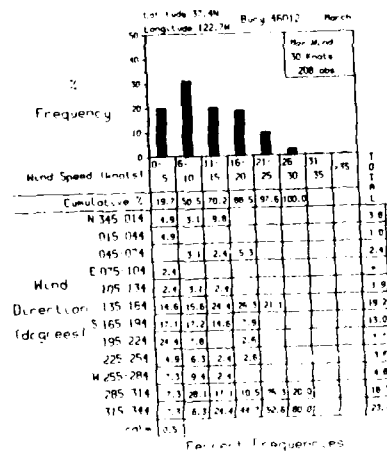
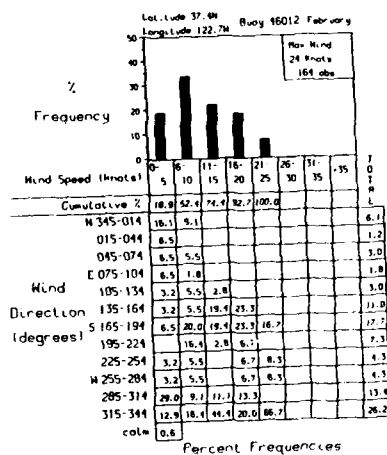
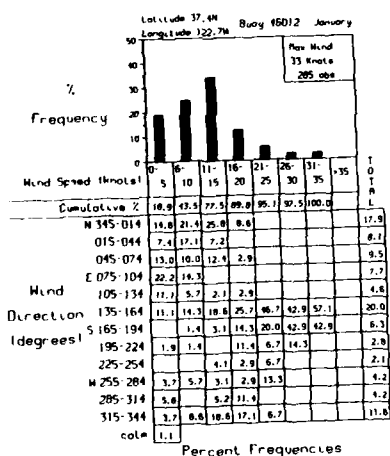


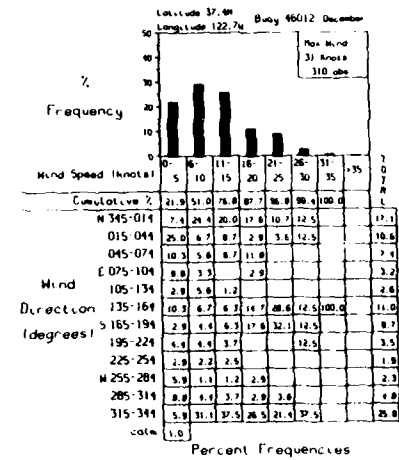
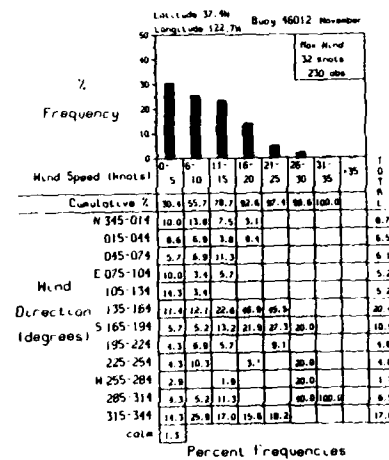
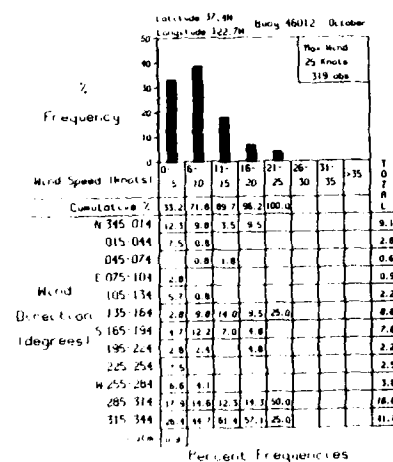
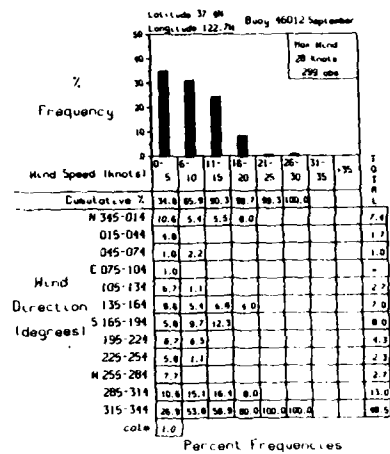
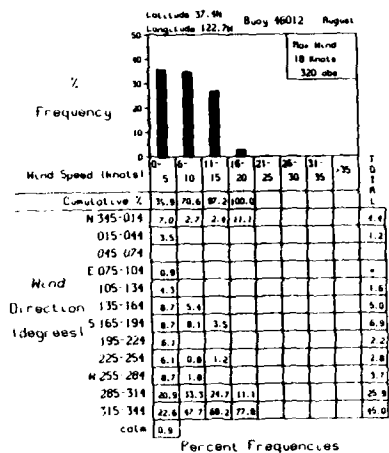
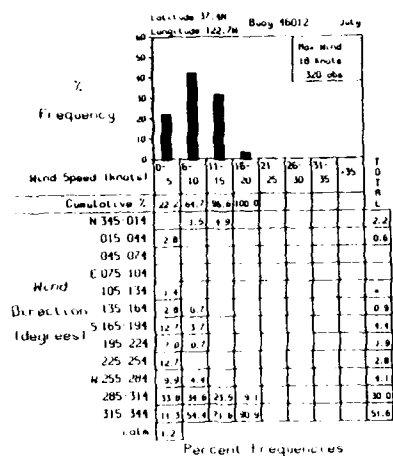


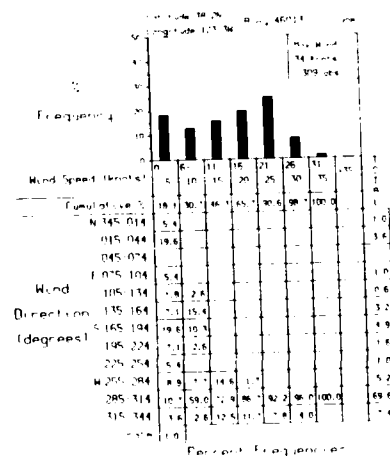
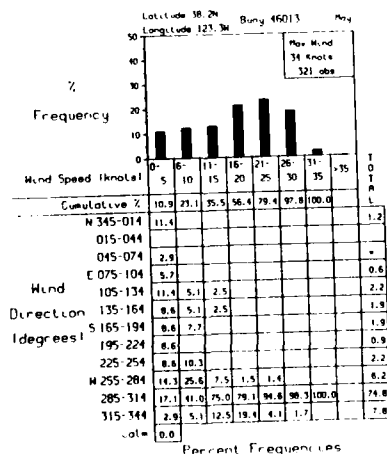
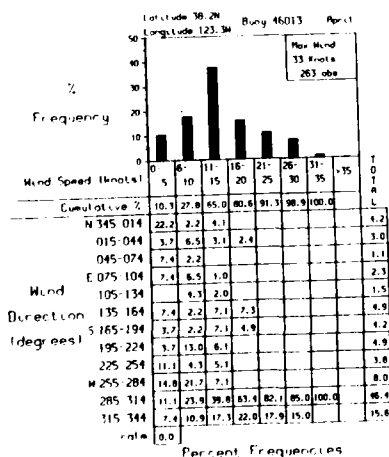
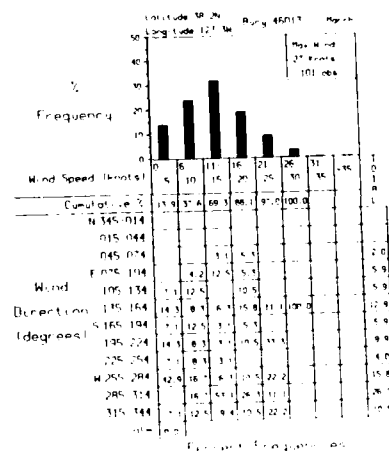
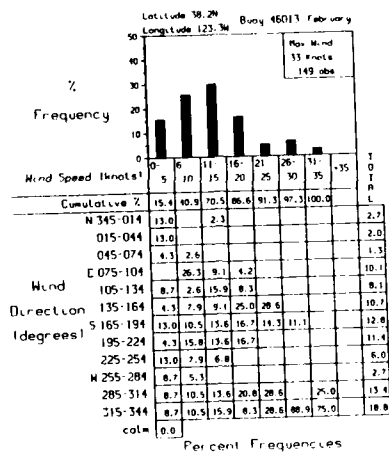
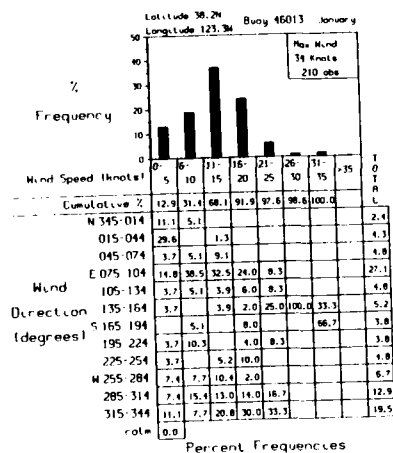


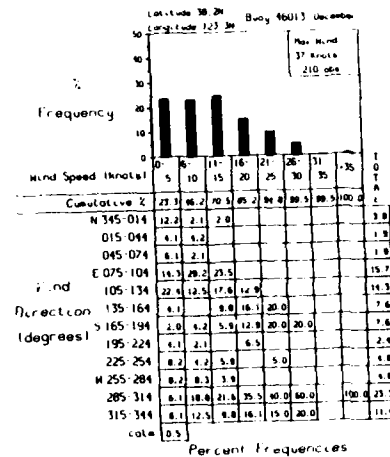
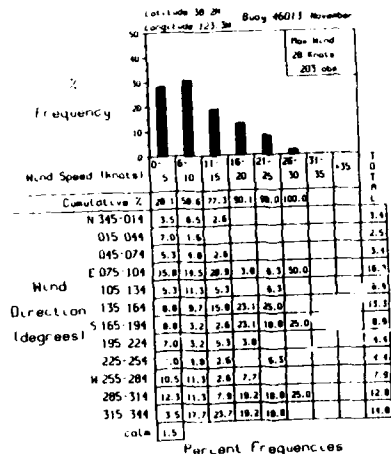
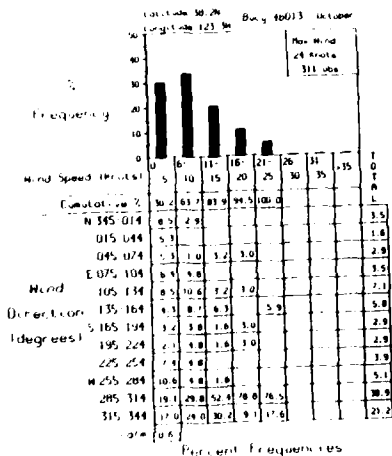
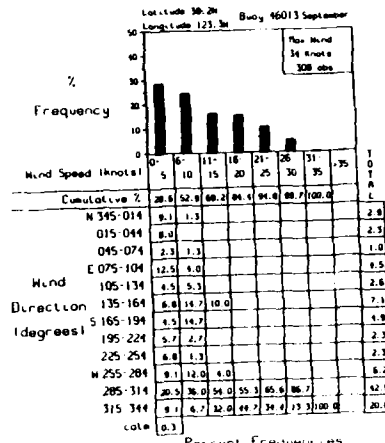
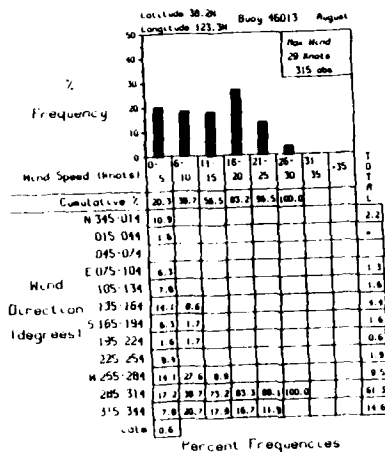
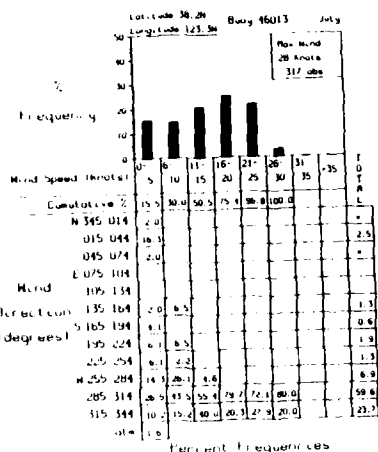


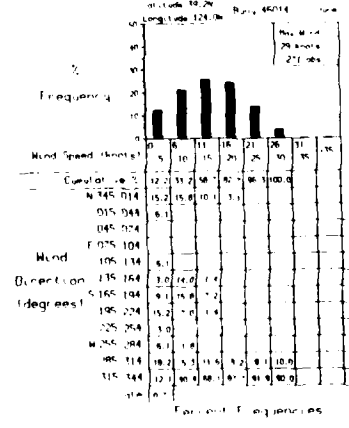
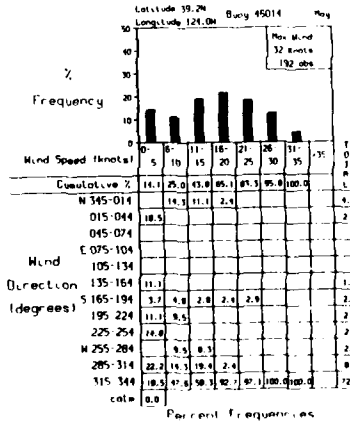
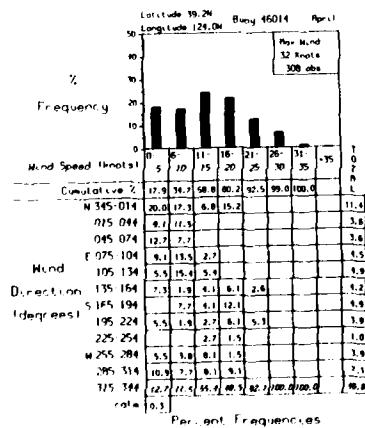
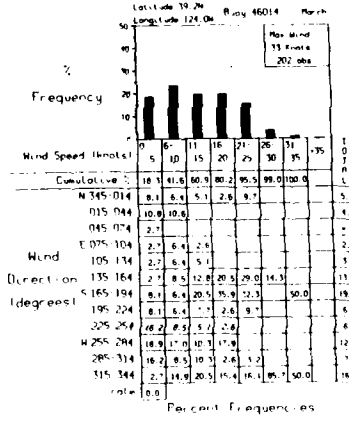
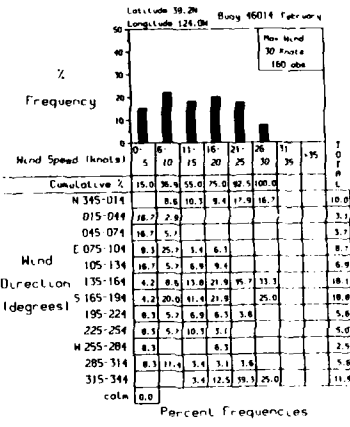
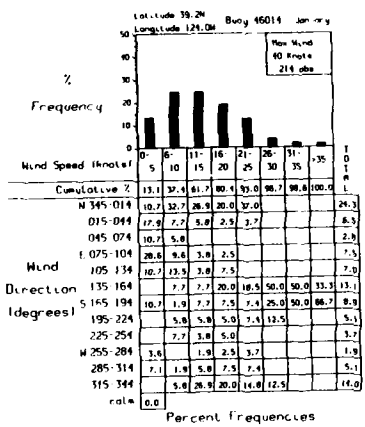


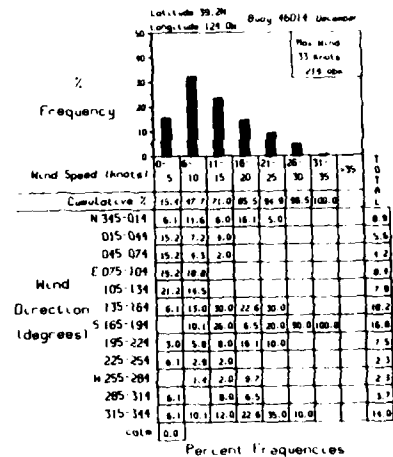
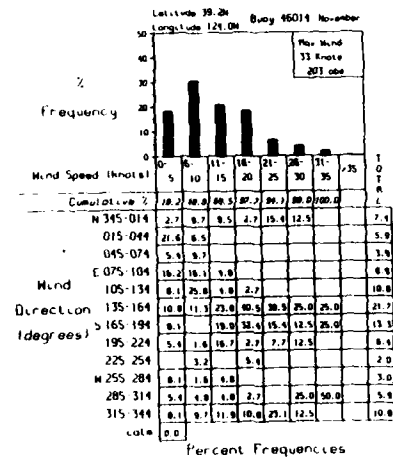
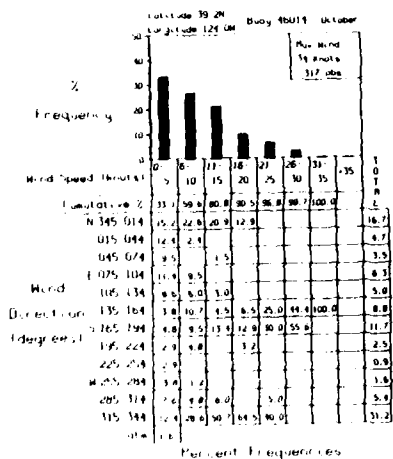
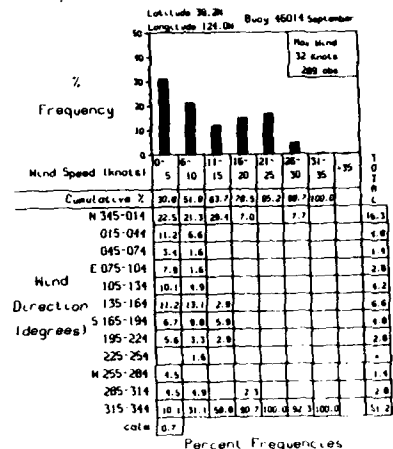
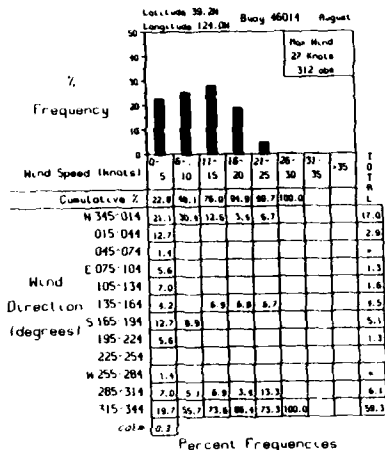
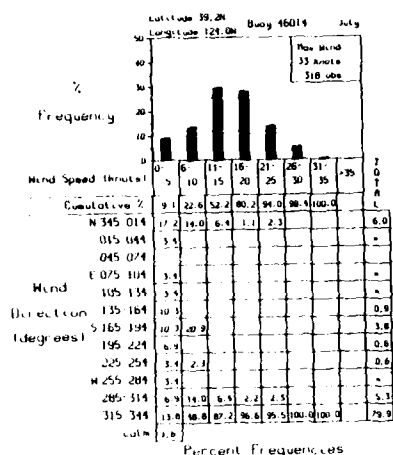


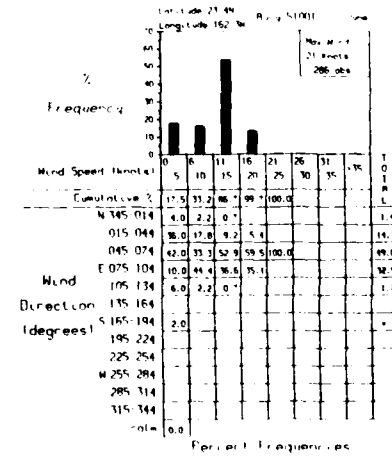
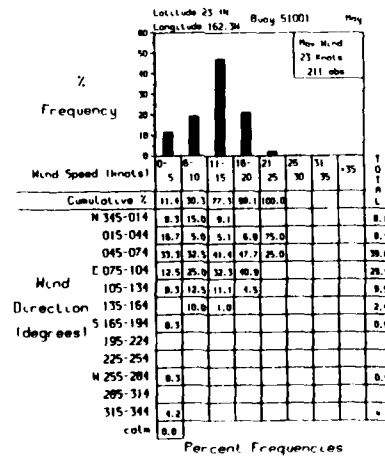
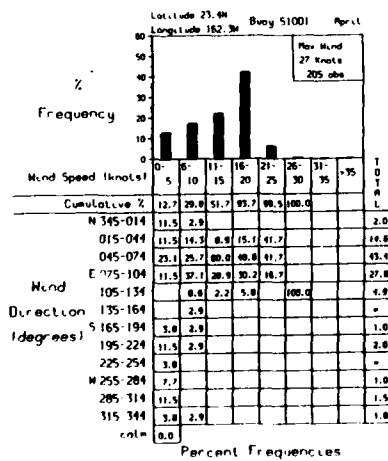
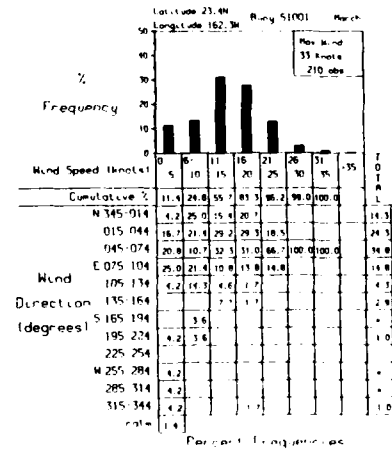
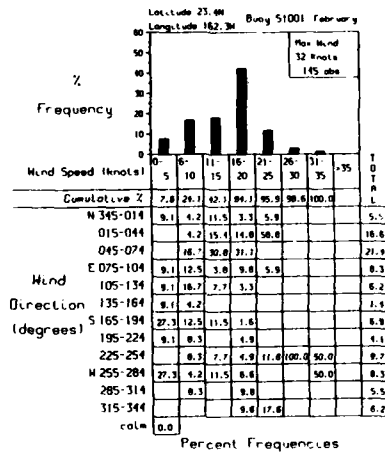
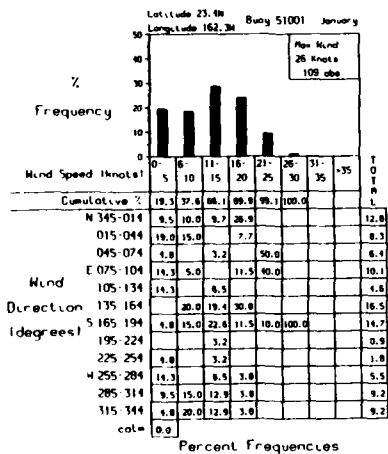


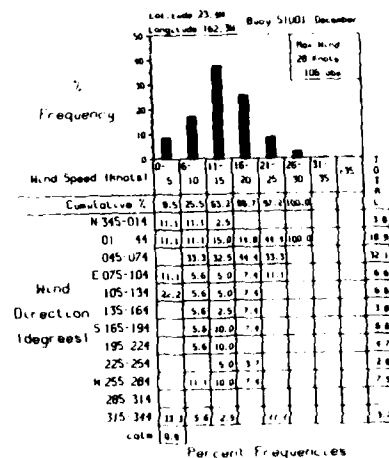
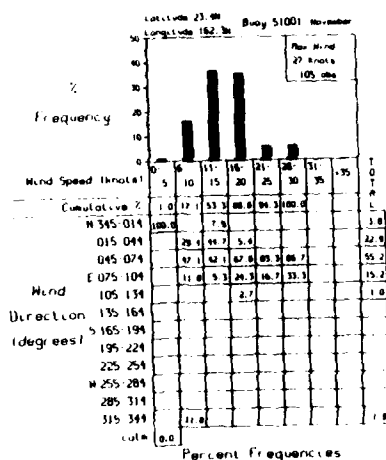
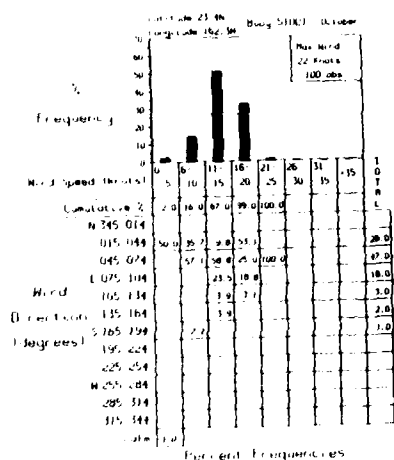
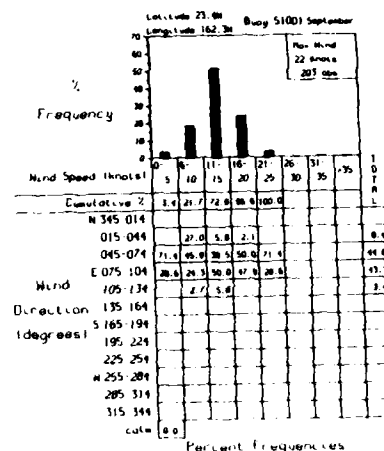
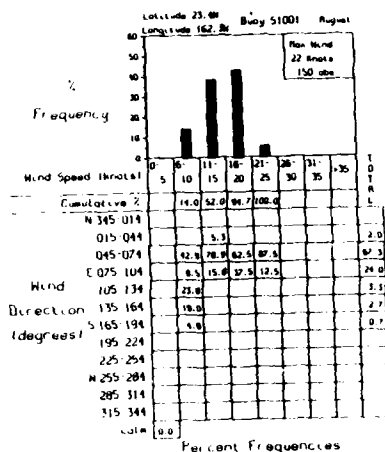
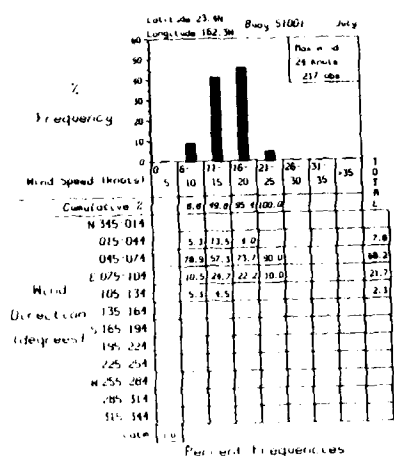


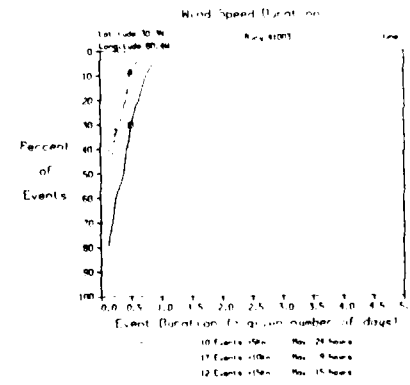
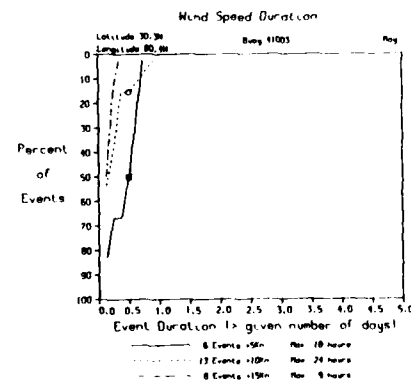
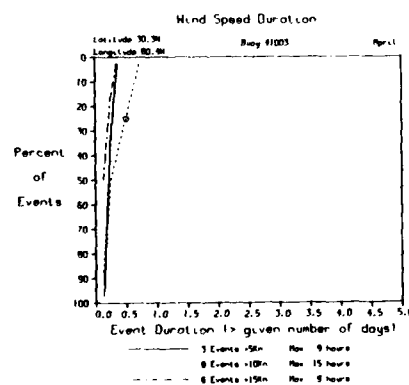
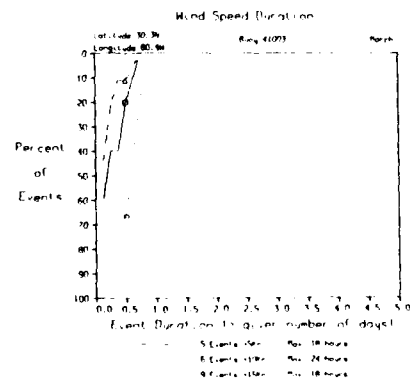
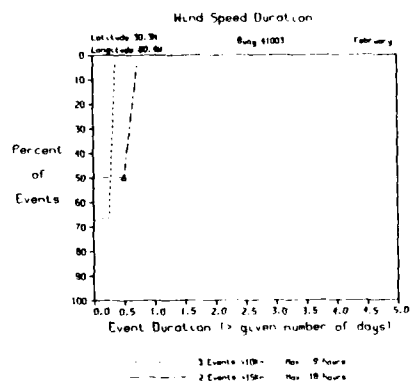
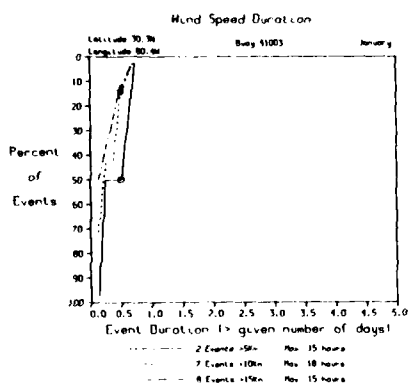


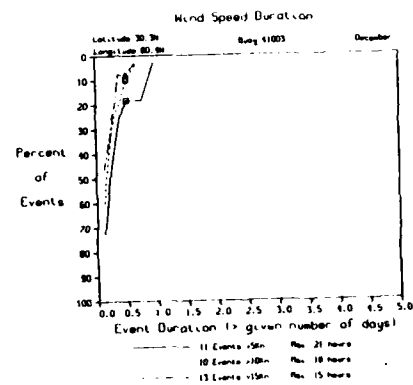
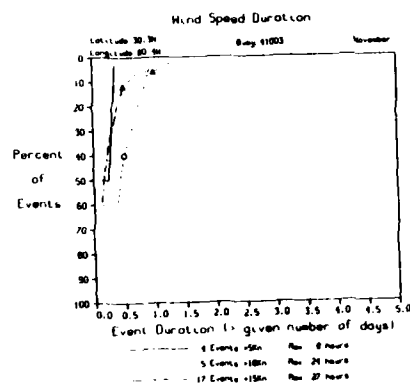
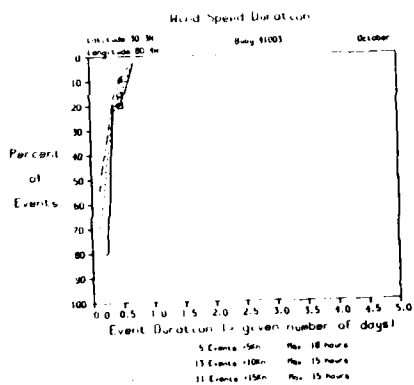
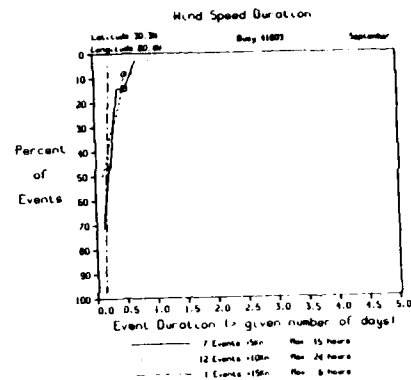
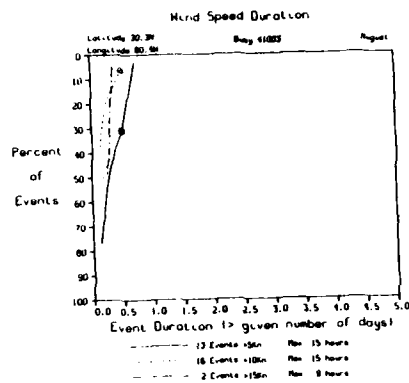
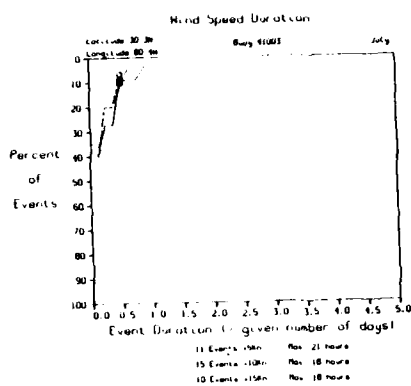












Buoy 45003

No Data Available for

January

Buoy 45003

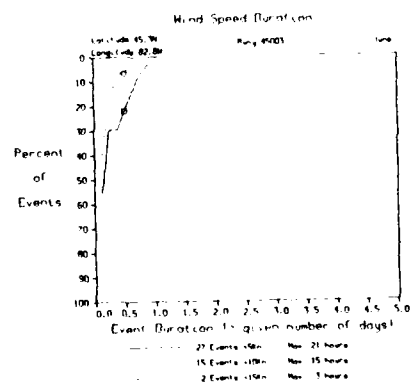
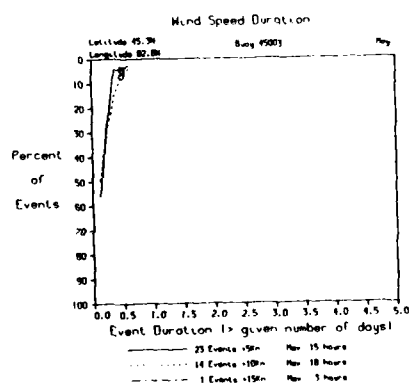
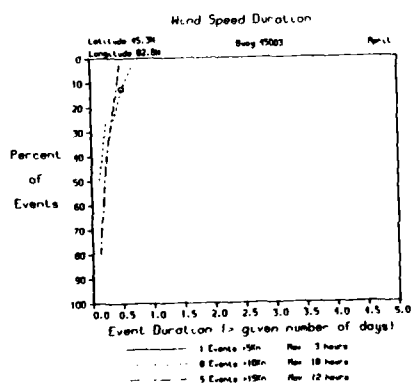
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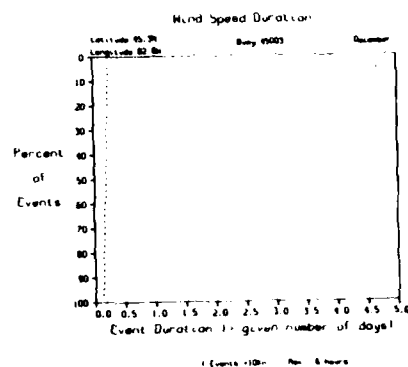
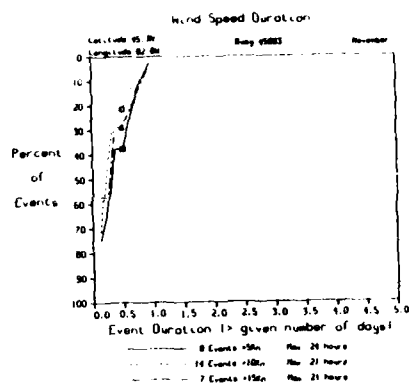
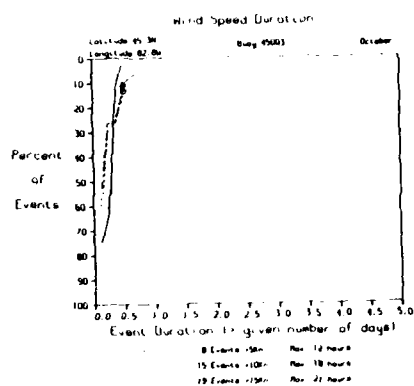
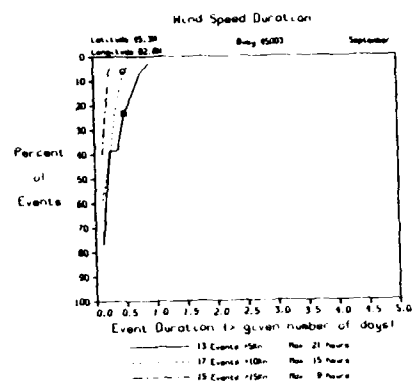
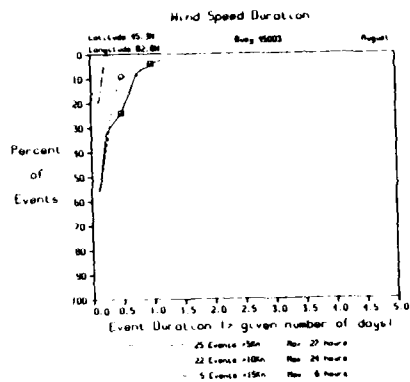
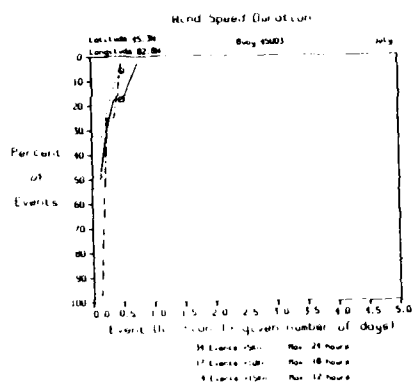
February

Buoy 45003

No Data Available for

March

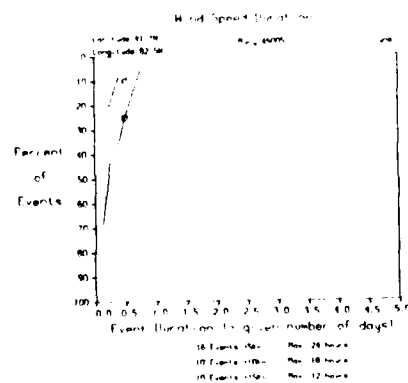
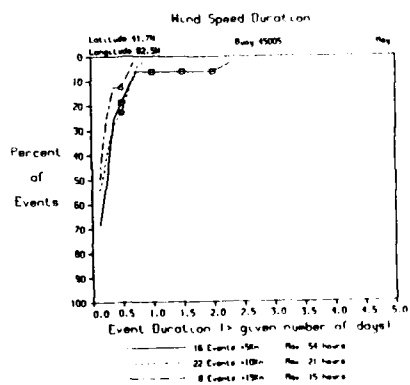
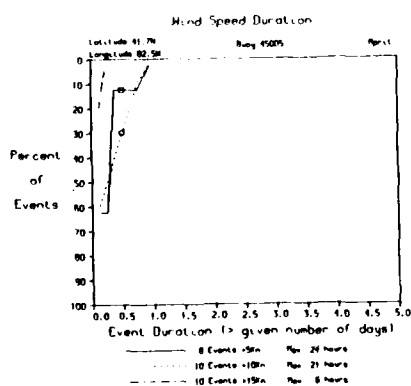


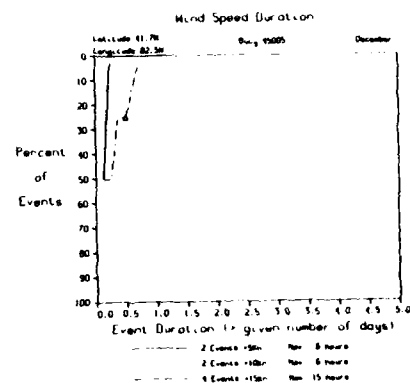
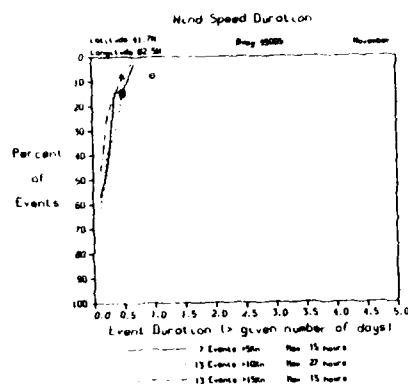
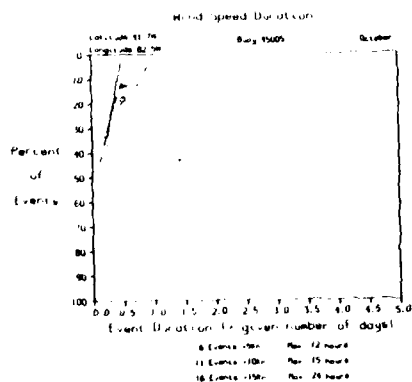
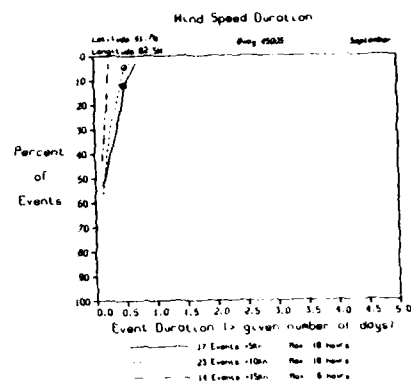
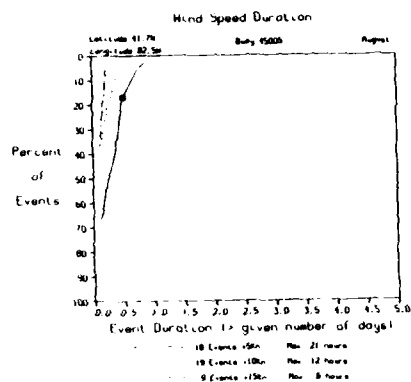
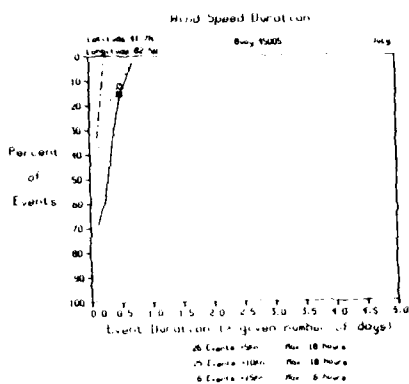


Buoy 45005
No Data Available for
January

Buoy 45005
No Data Available for
February

Buoy 45005
No Data Available for
March





Buoy 45006

No Data Available for

January

Buoy 45006

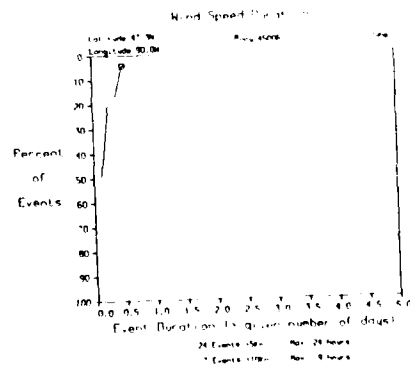
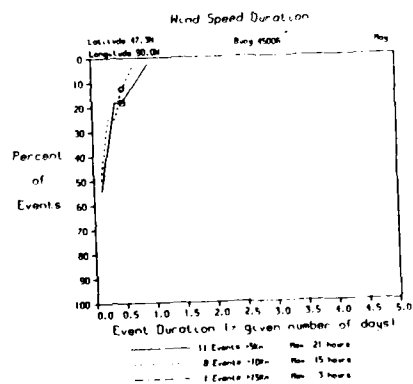
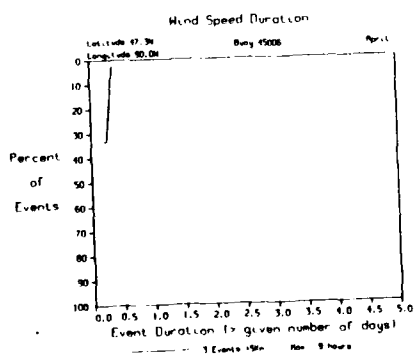
No Data Available for

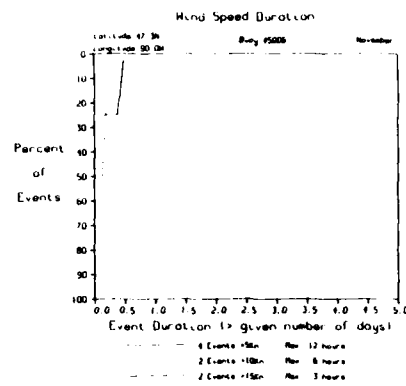
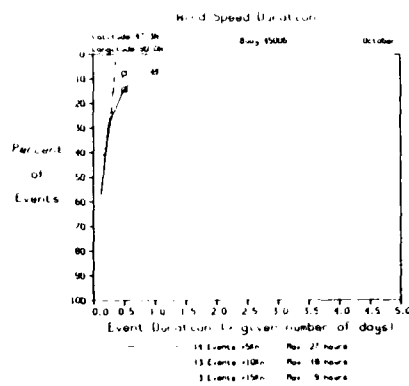
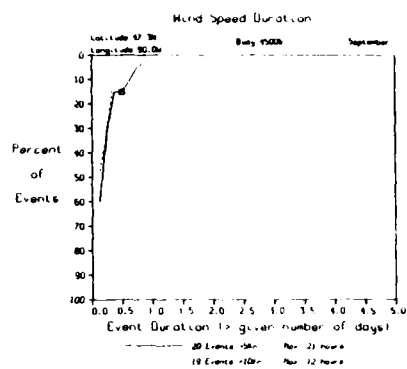
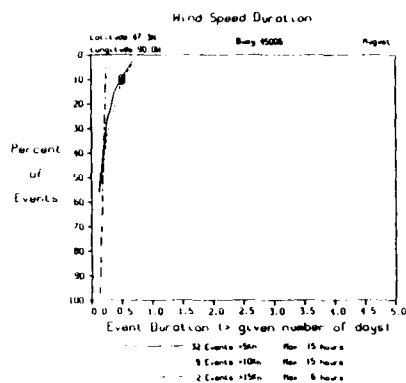
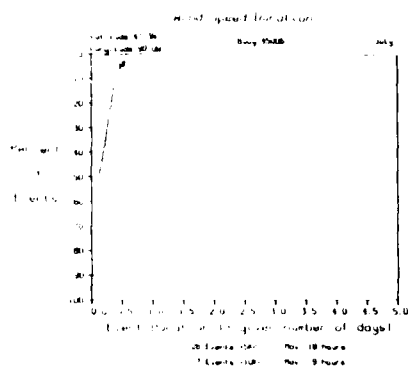
February

Buoy 45006

No Data Available for

March

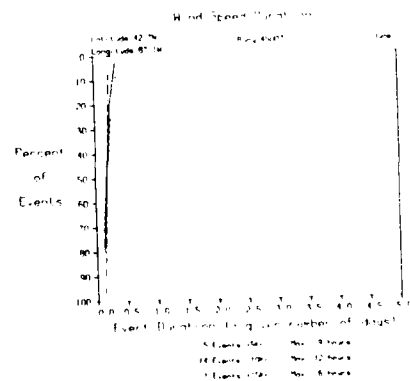
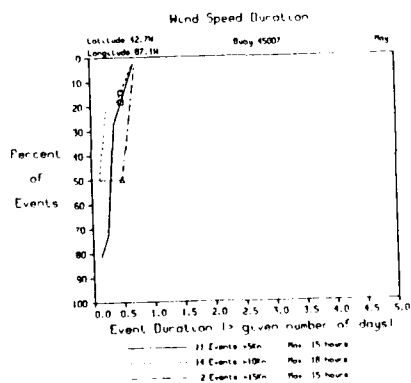
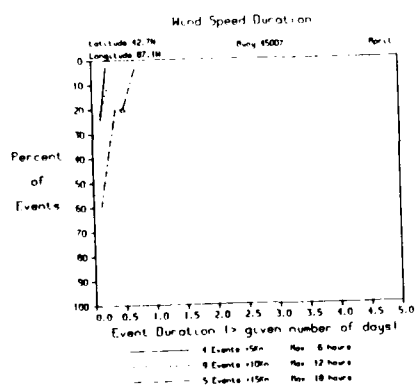
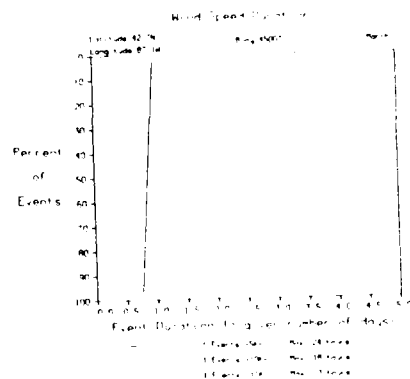


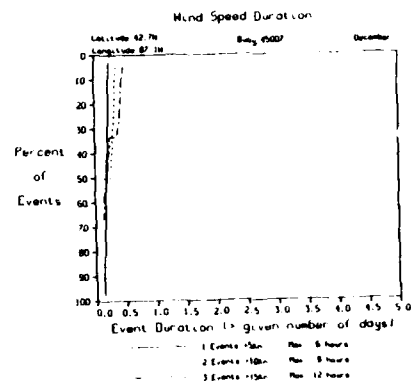
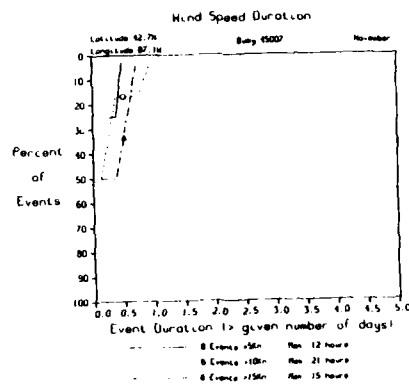
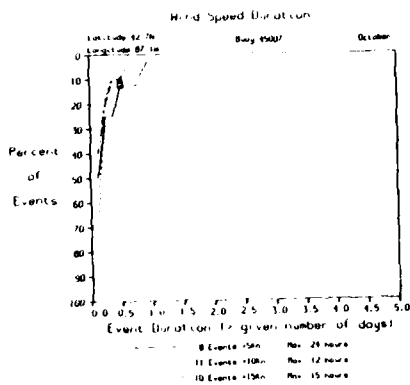
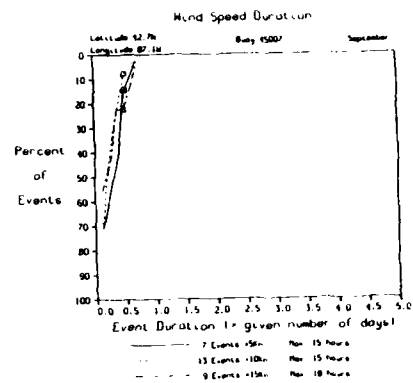
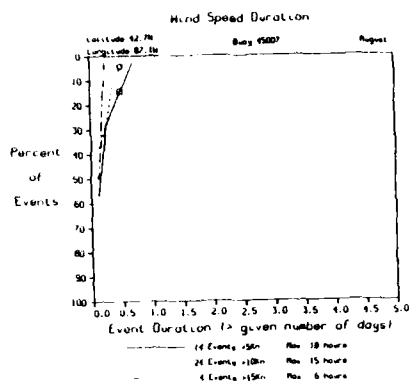
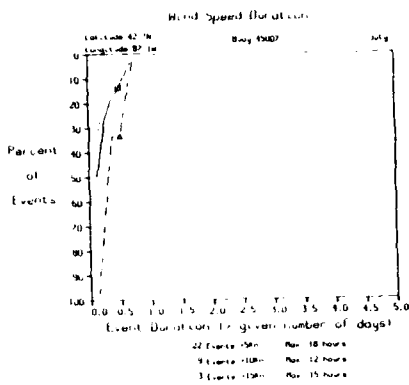


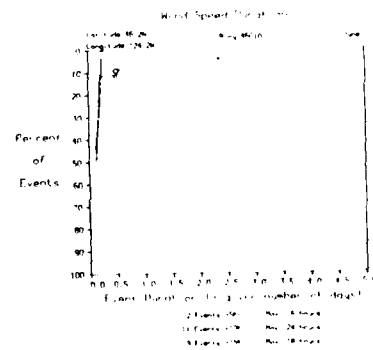
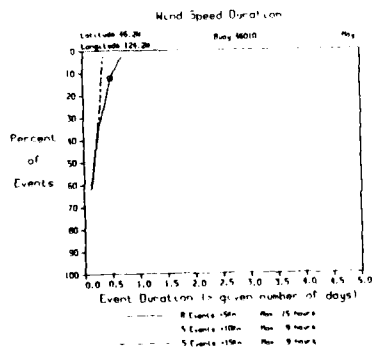
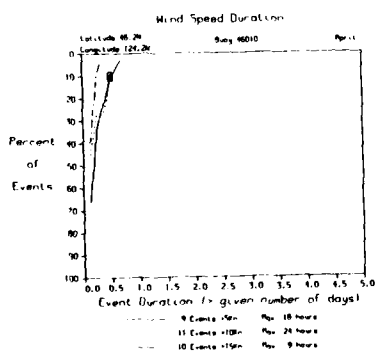
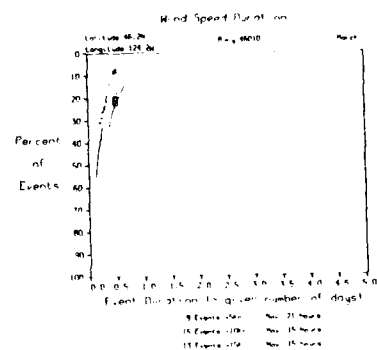
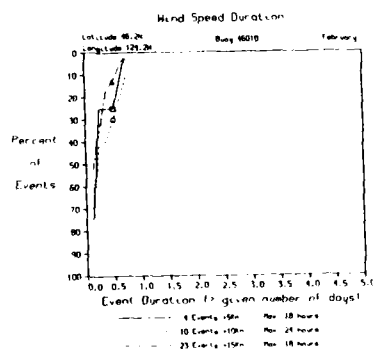
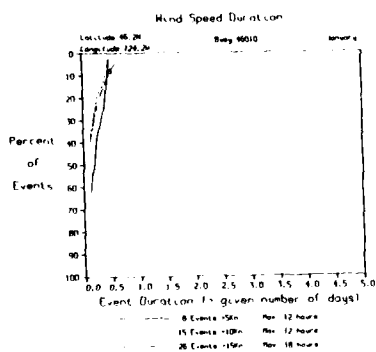
Buoy 45006
No Data Available for
December

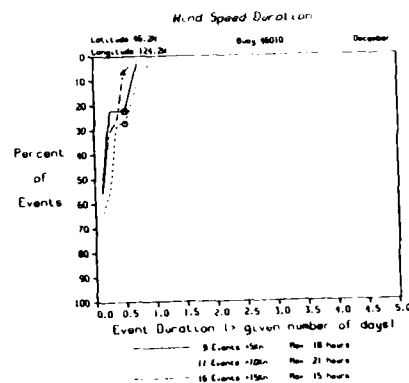
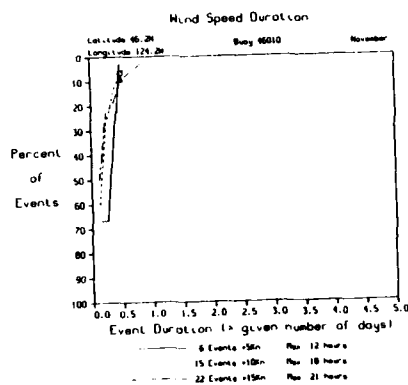
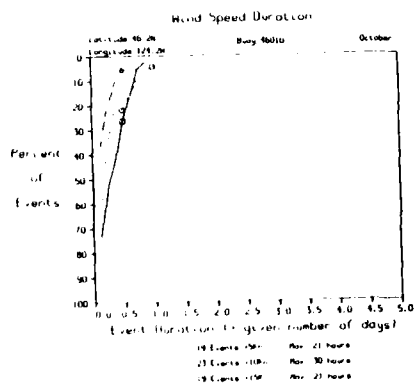
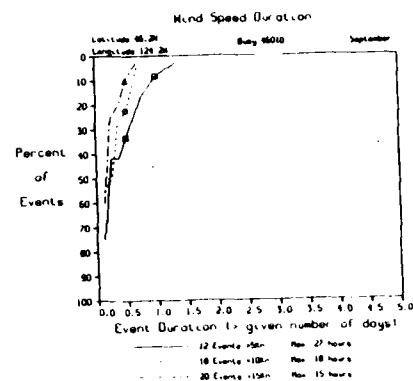
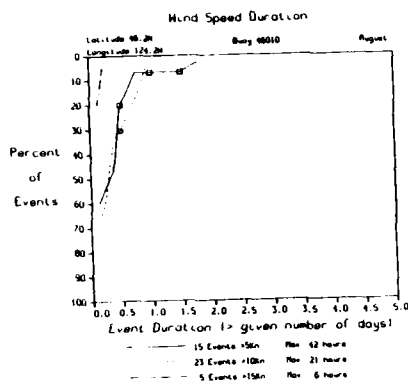
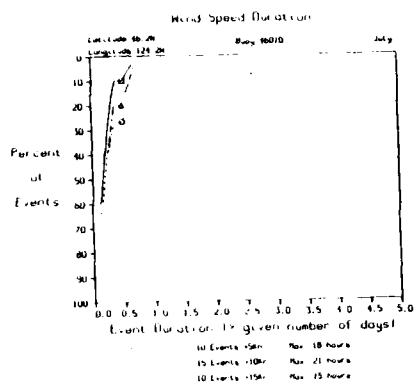
Buoy 45007
No Data Available for
January

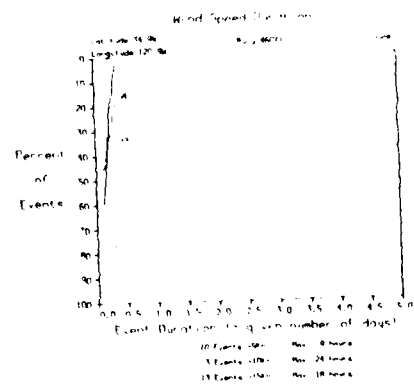
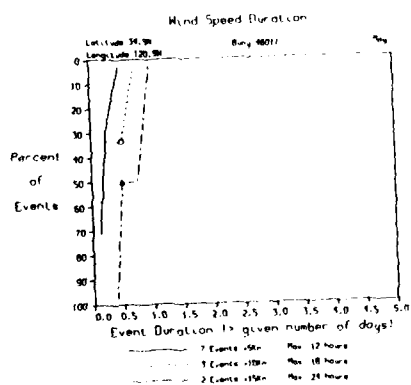
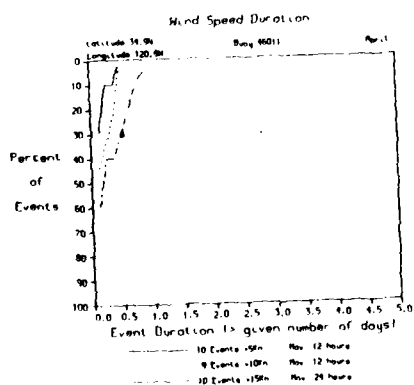
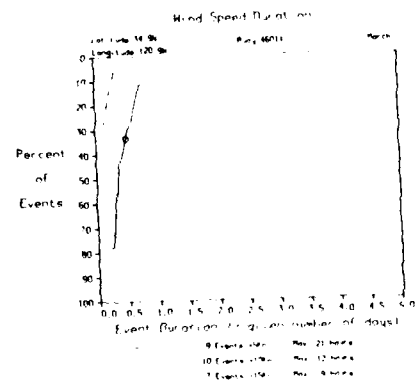
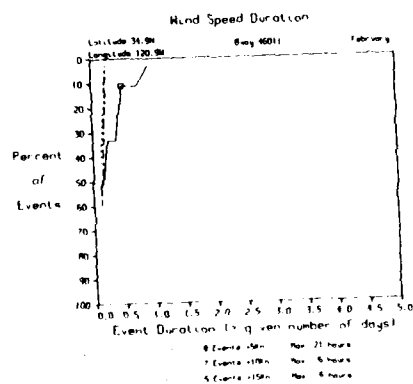
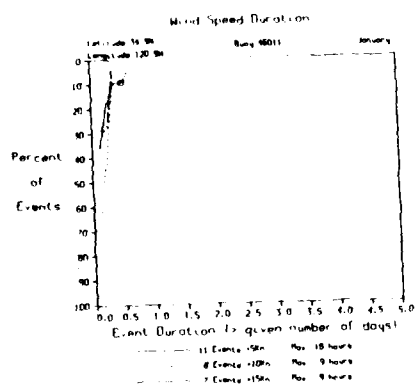
Buoy 45007
No Data Available for
February

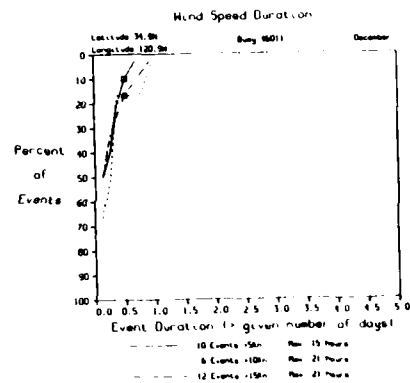
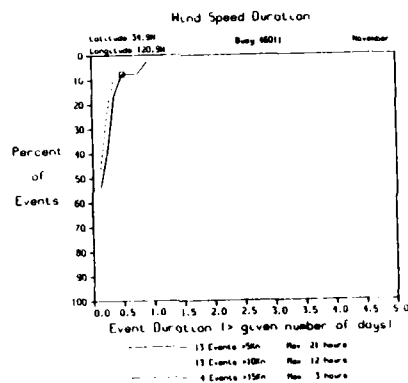
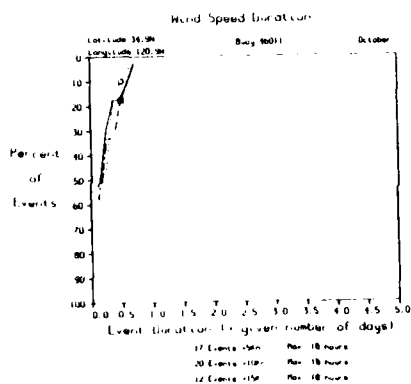
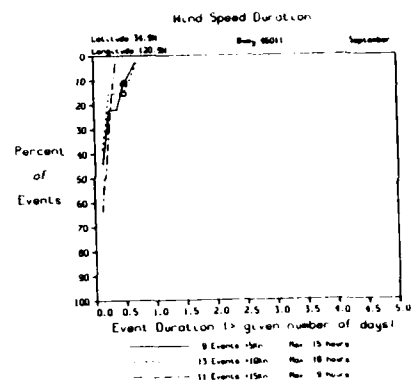
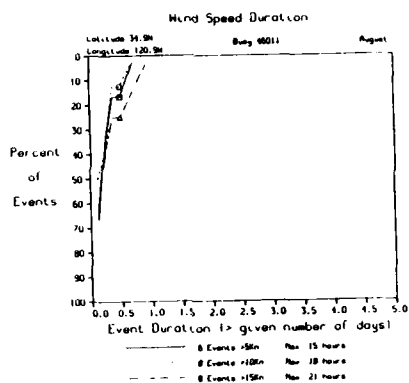
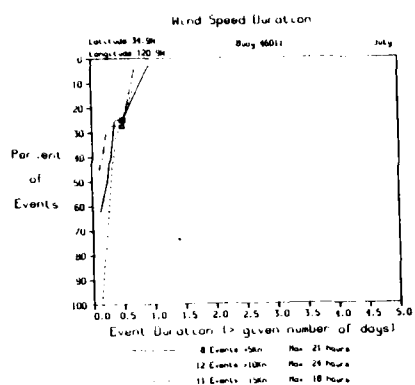


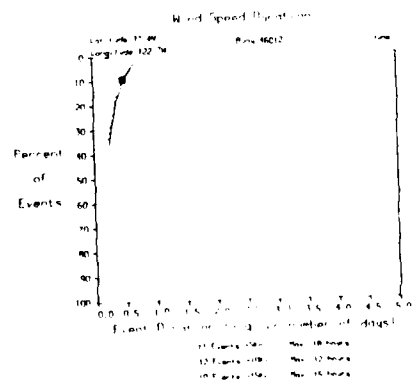
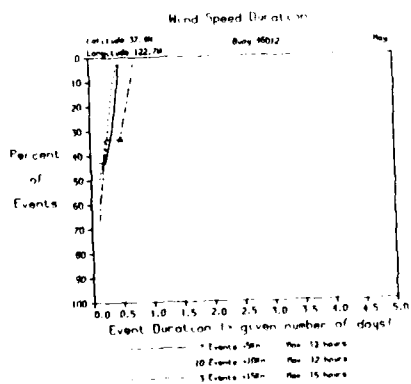
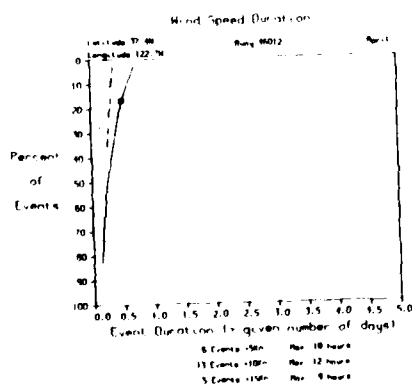
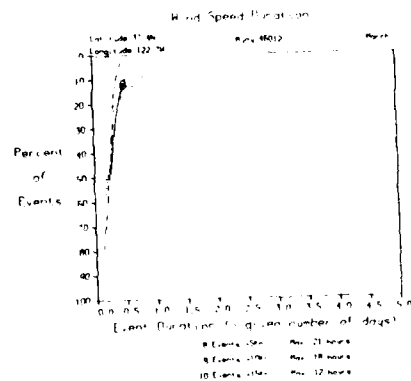
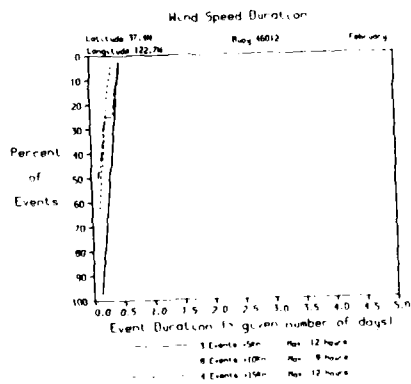
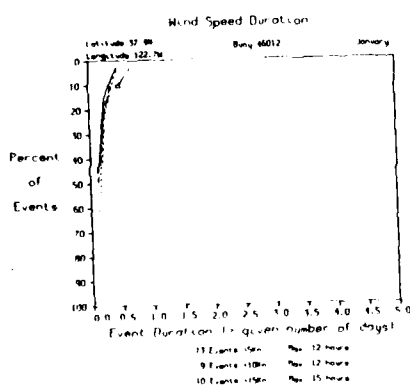


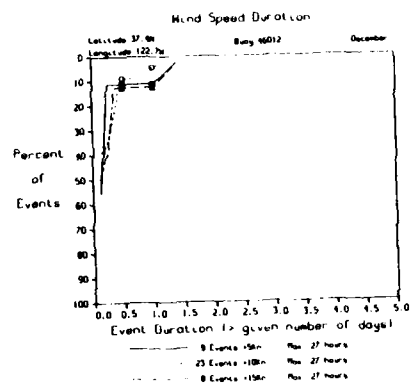
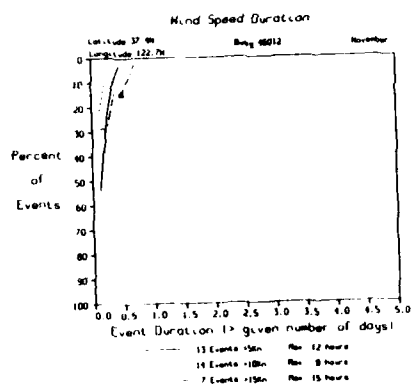
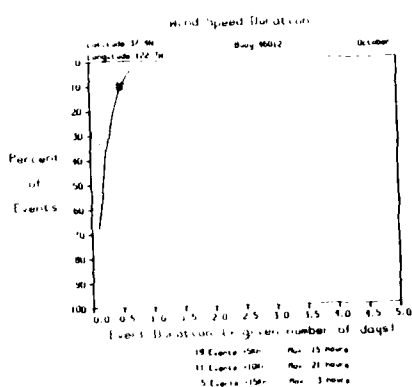
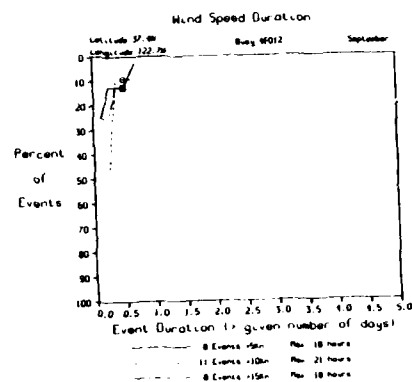
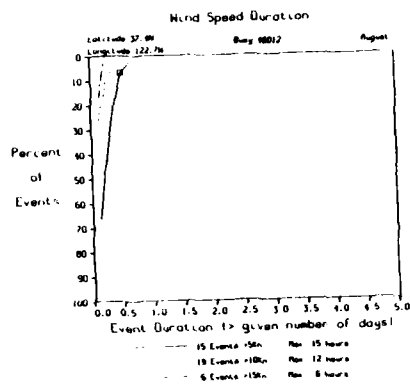
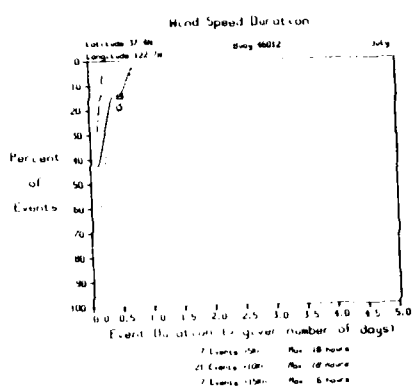


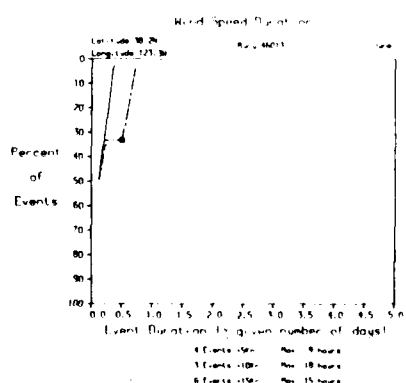
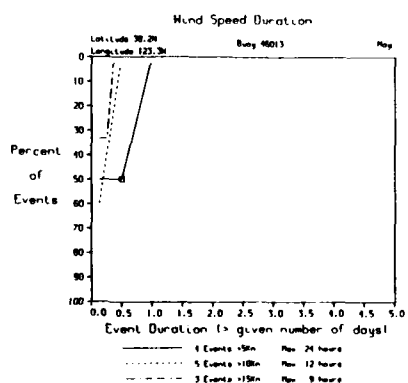
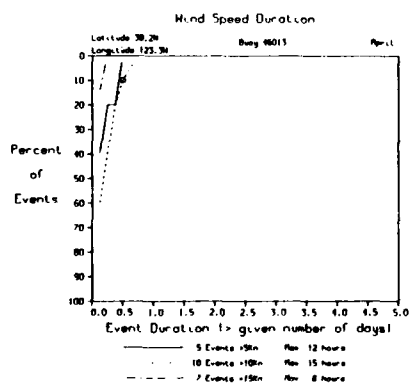
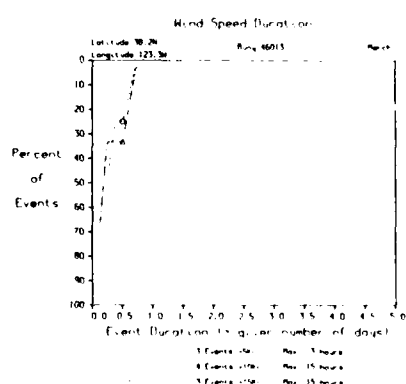
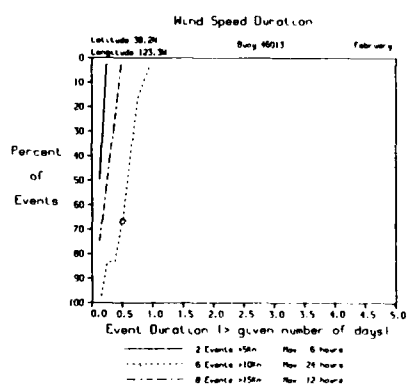
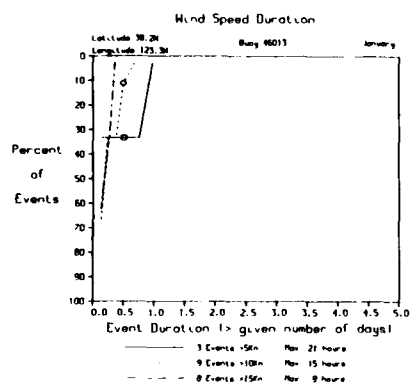


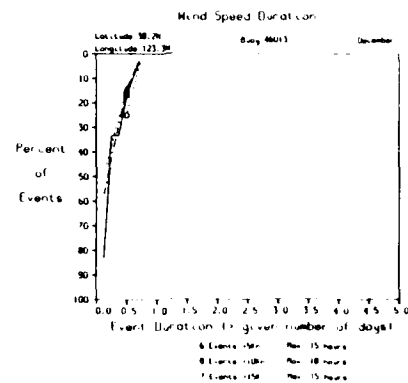
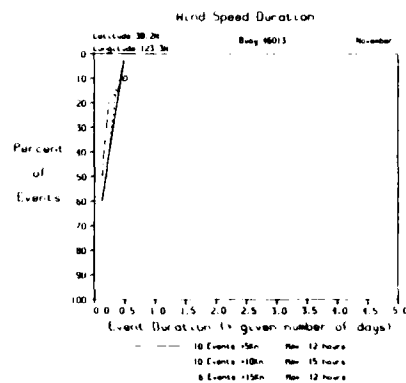
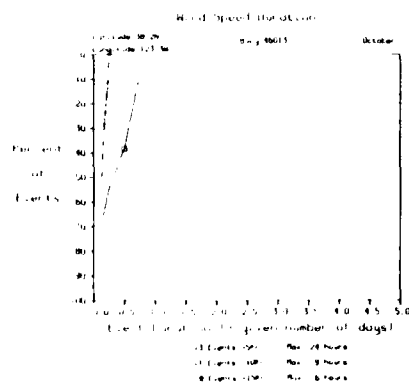
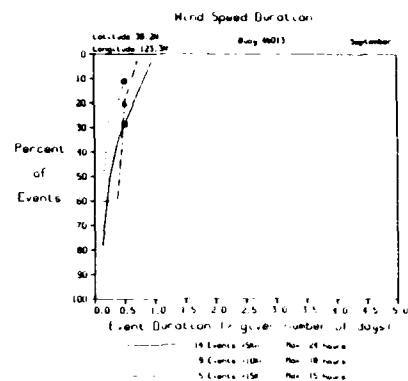
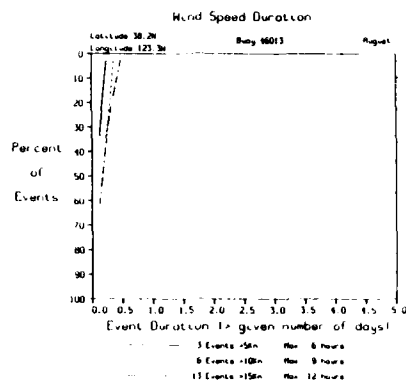
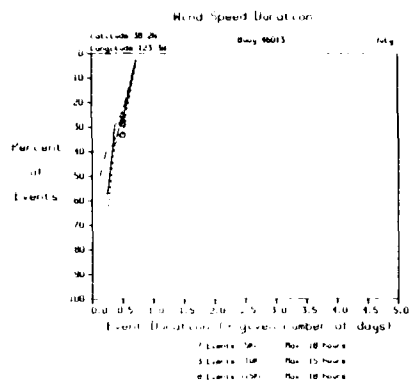


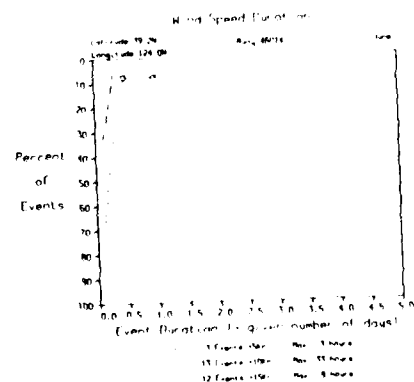
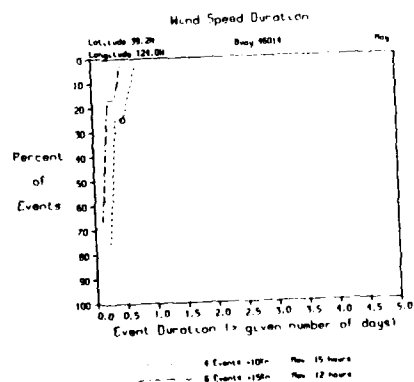
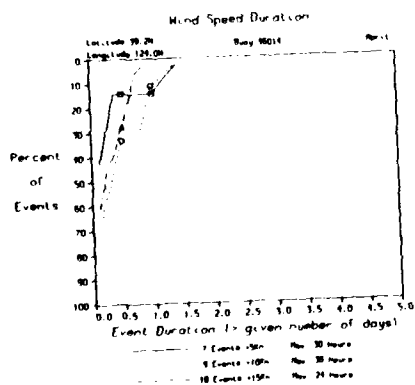
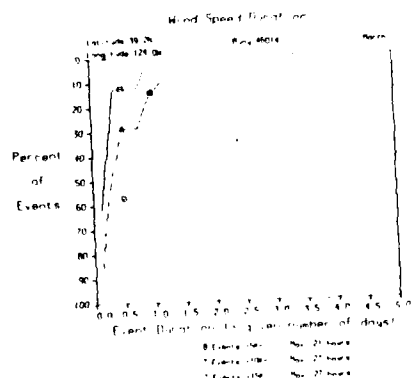
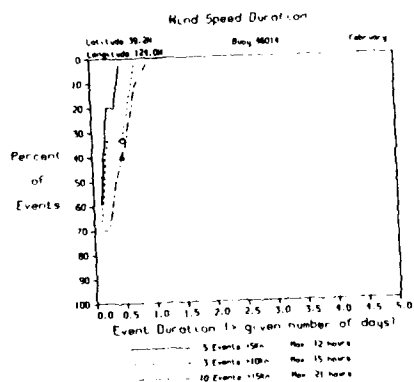
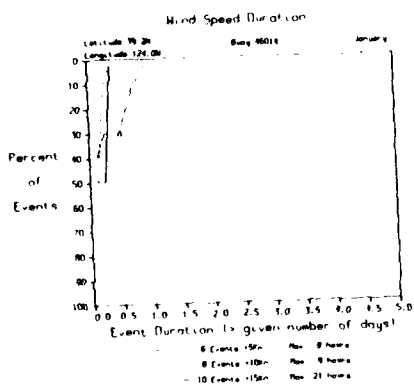


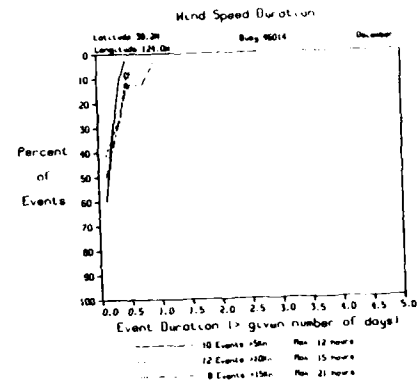
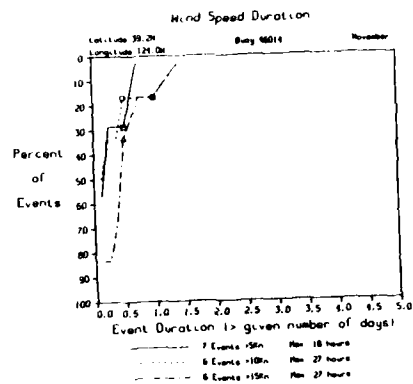
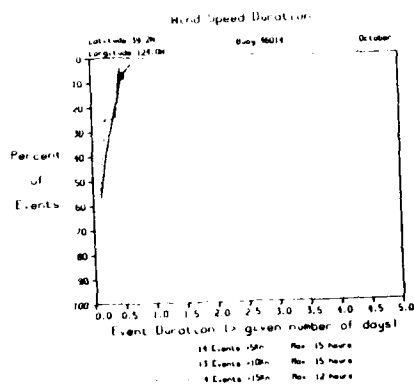
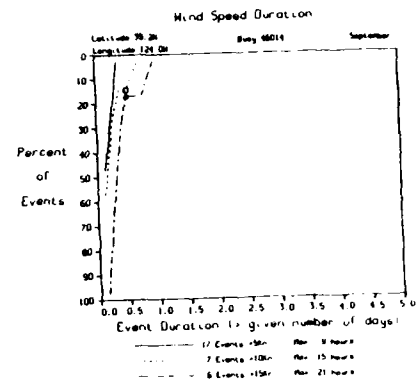
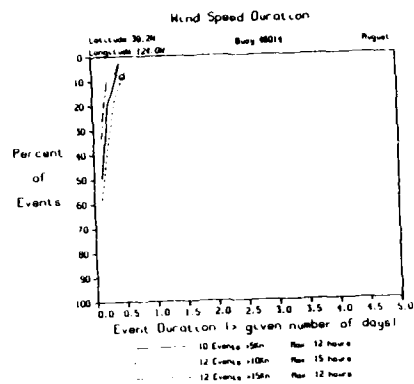
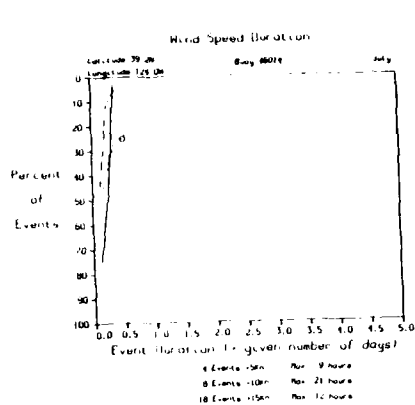


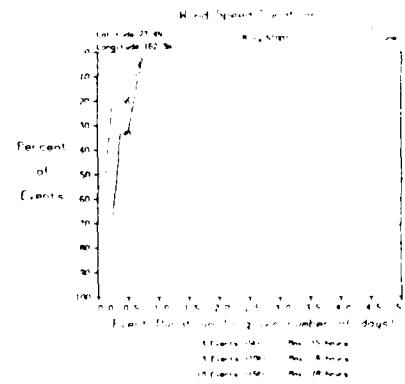
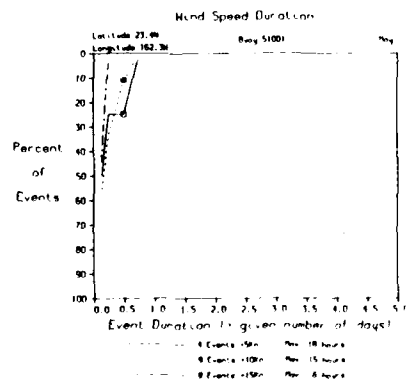
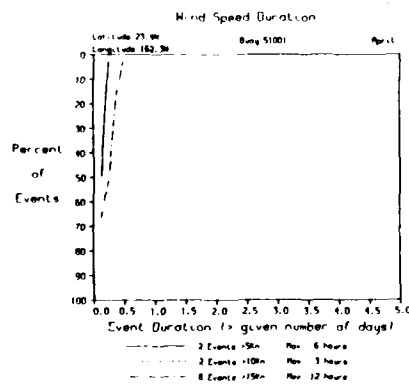
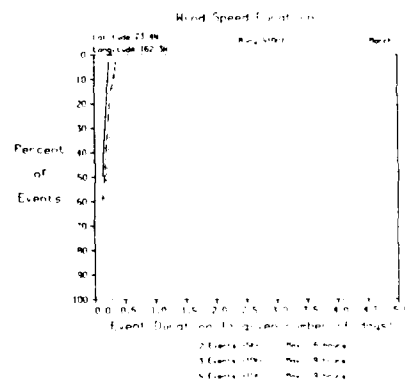
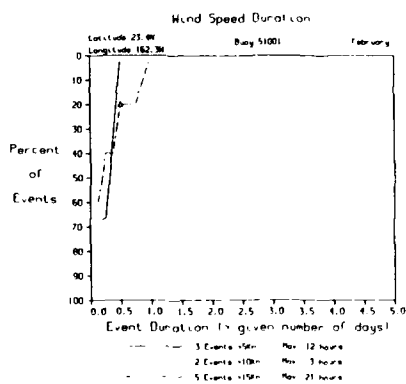
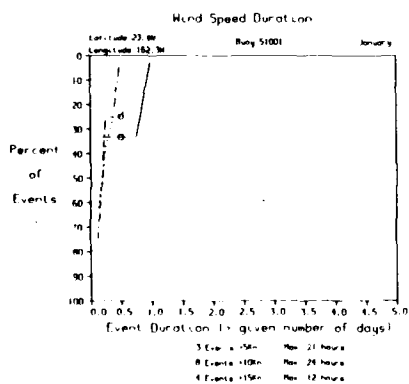


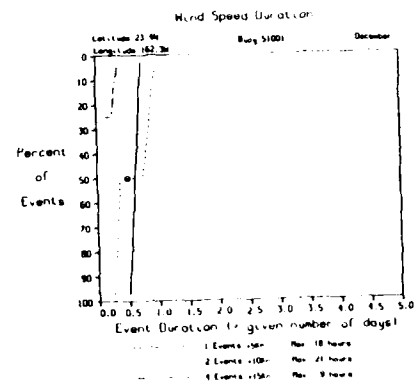
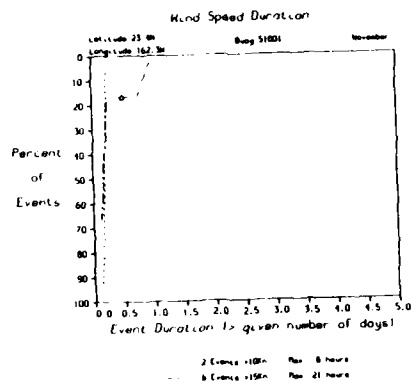
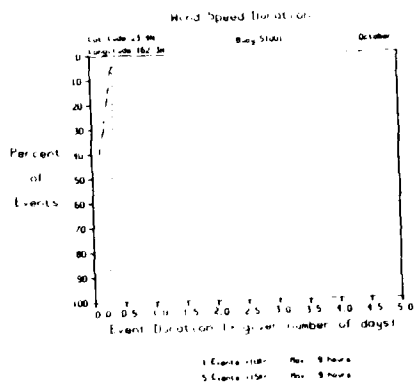
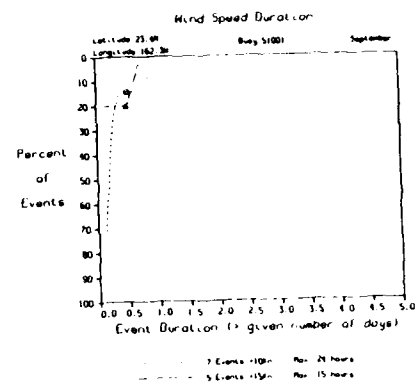
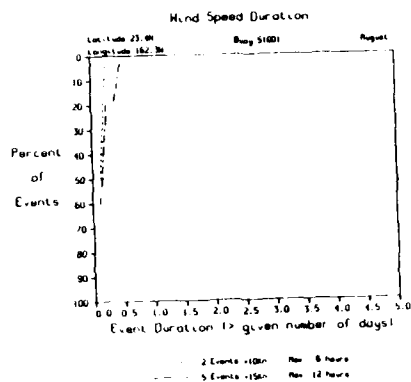
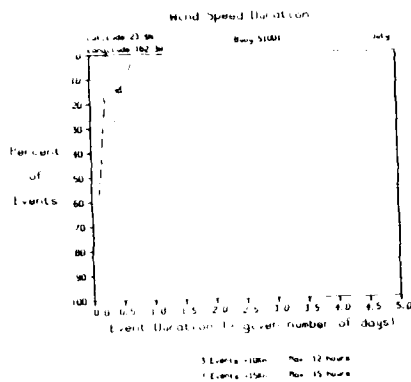


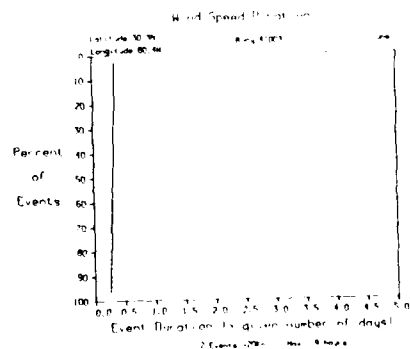
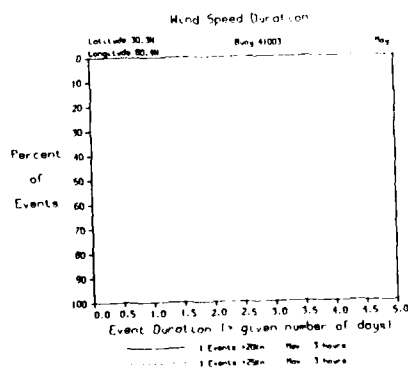
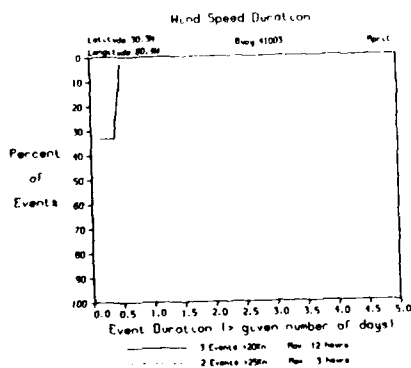
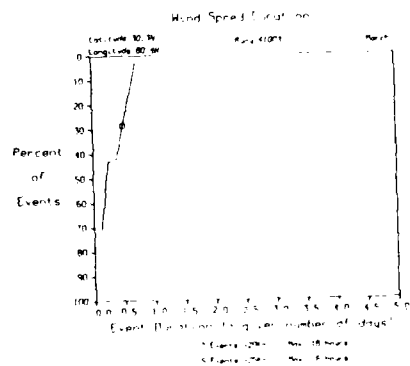
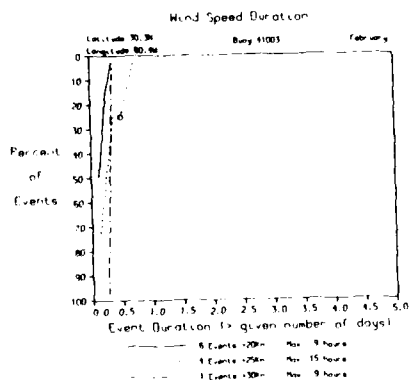
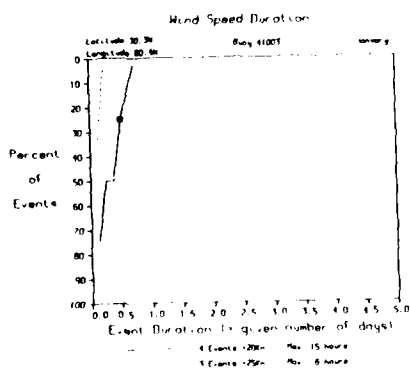


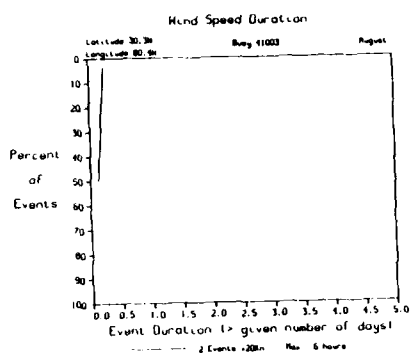
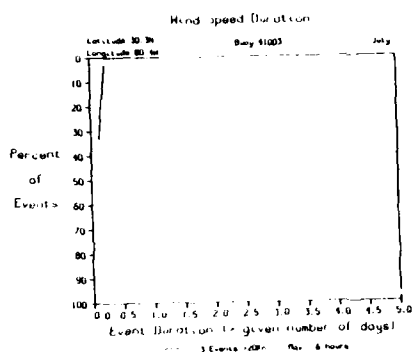




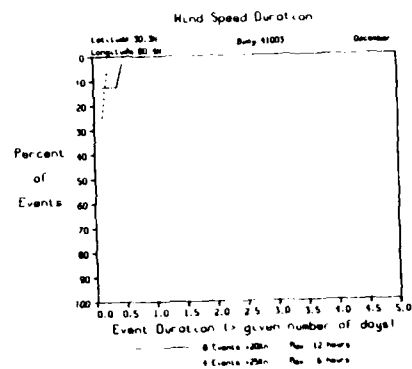
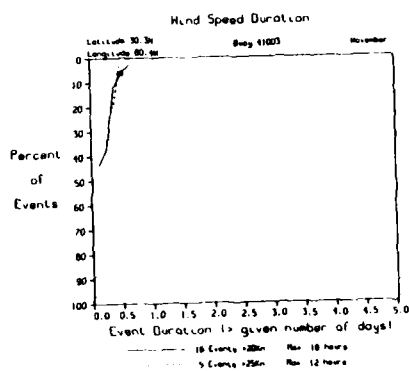
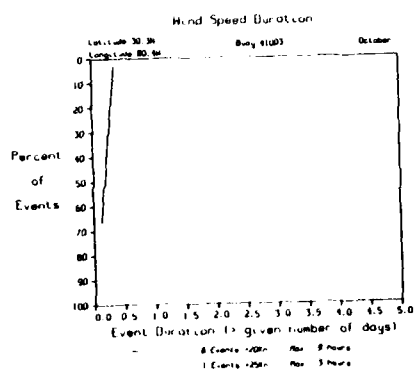








Buoy 41003
No Occurrences in
September

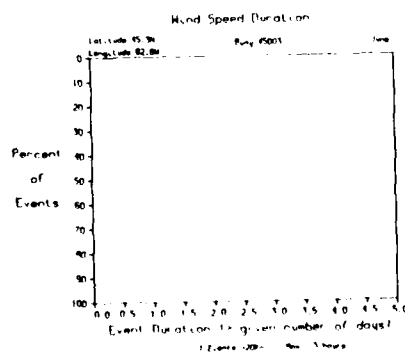
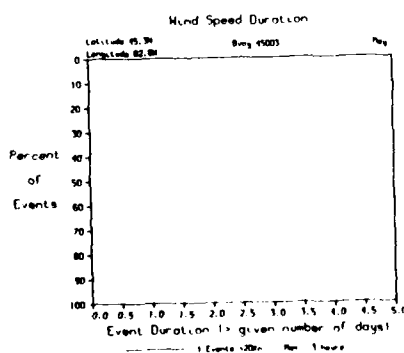


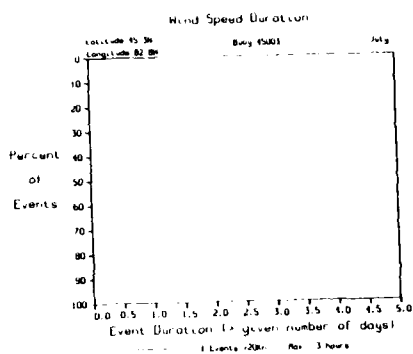
Buoy 45003
No Data Available for
January

Buoy 45003
No Data Available for
February

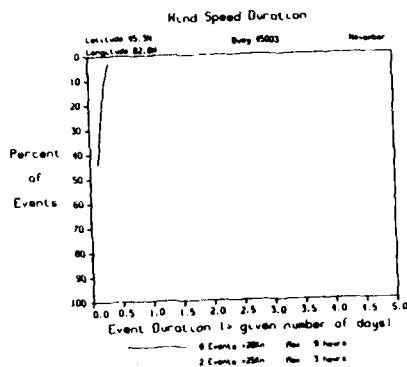
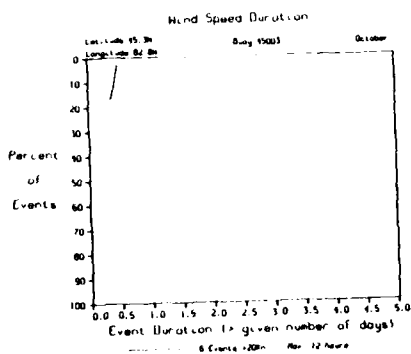
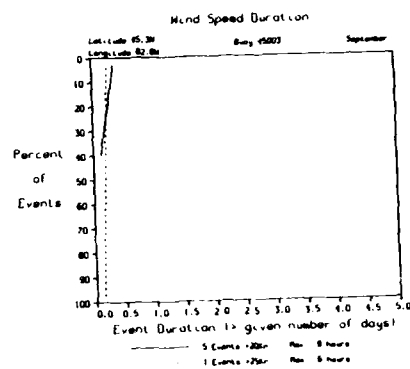
Buoy 45003
No Data Available for
March

Buoy 45003
No Occurrences in
April





Buoy 45003
No Occurrences in
August

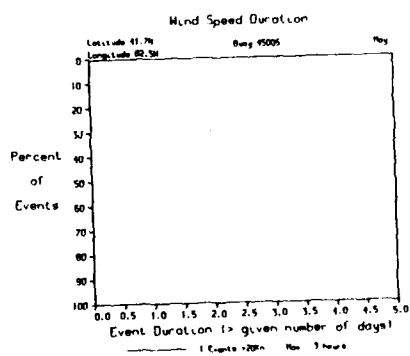
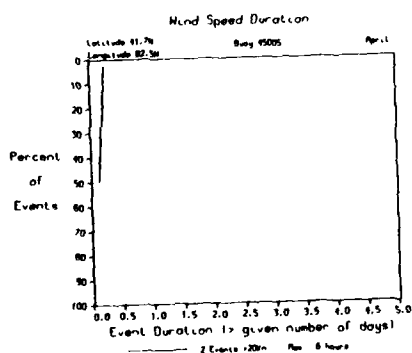


Buoy 45003
No Occurrences in
December

Buoy 45005
No Data Available for
January

Buoy 45005
No Data Available for
February

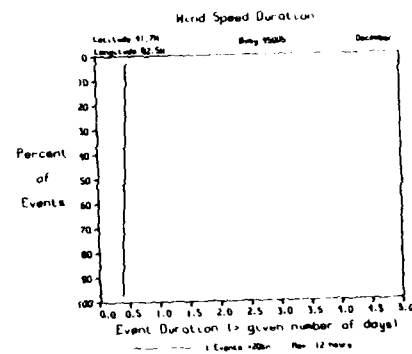
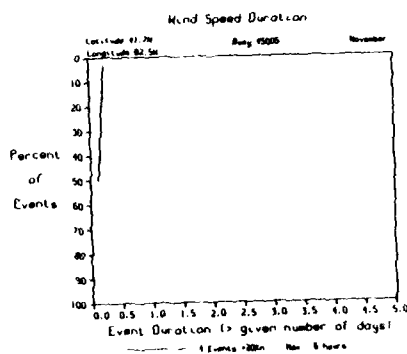
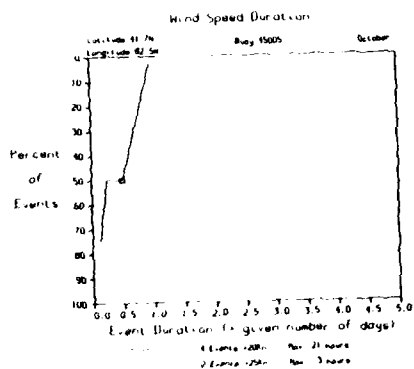
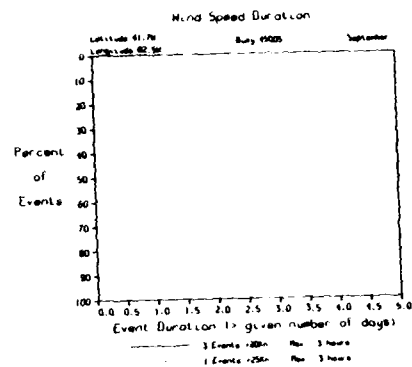
Buoy 45005
No Data Available for
March



Buoy 45005
No Occurrences in
June

Buoy 45005
No Occurrences in
July

Buoy 45005
No Occurrences in
August



Buoy 45006
No Data Available for
January

Buoy 45006
No Data Available for
February

Buoy 45006
No Data Available for
March

Buoy 45006
No Occurrences in
April

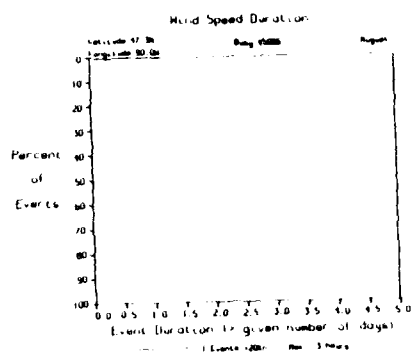
Buoy 45006
No Occurrences in
May

Buoy 45006
No Occurrences in
June

Buoy 45006

No Occurrences in

July



Buoy 45006

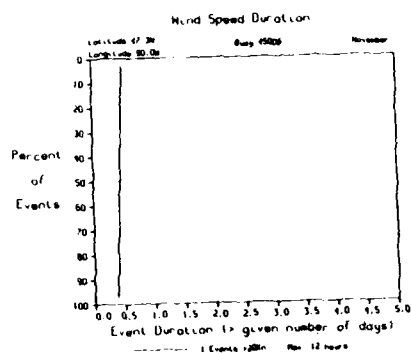
No Occurrences in

September

Buoy 45006

No Occurrences in

October



Buoy 45006

No Data Available for

December

Buoy 45007

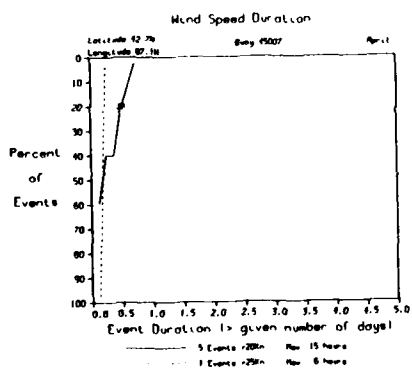
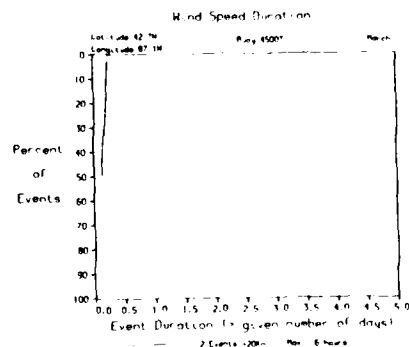
No Data Available for

January

Buoy 45007

No Data Available for

February



Buoy 45007

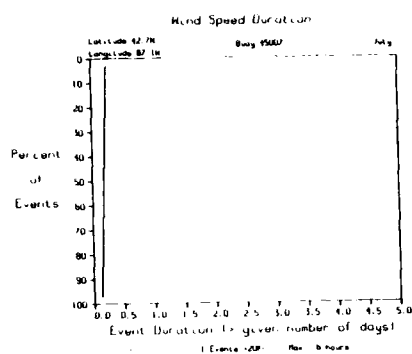
No Occurrences in

May

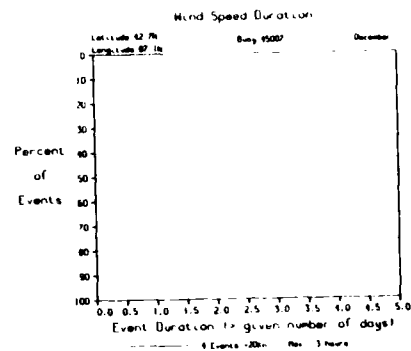
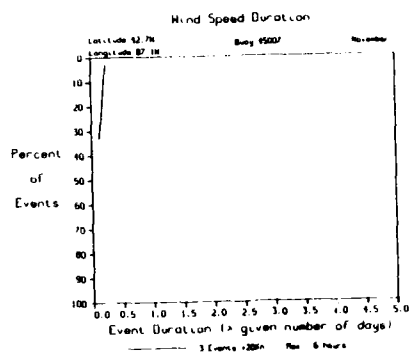
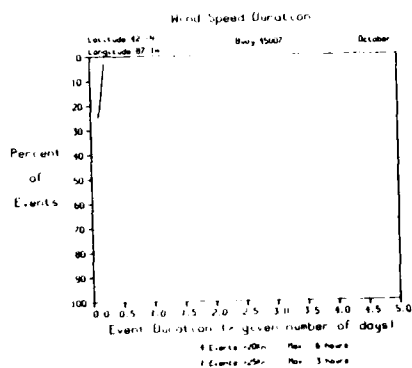
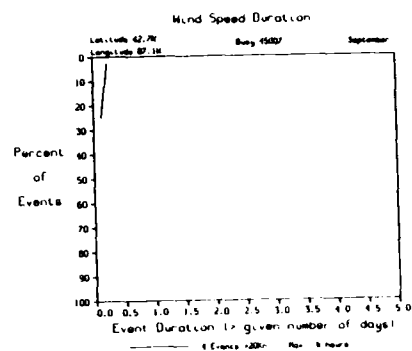
Buoy 45007

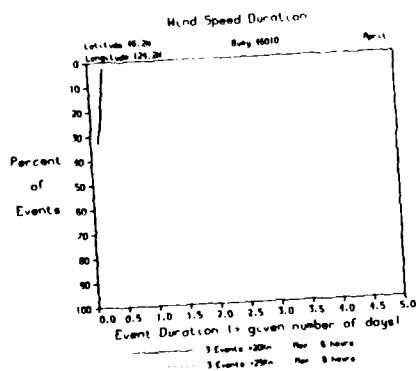
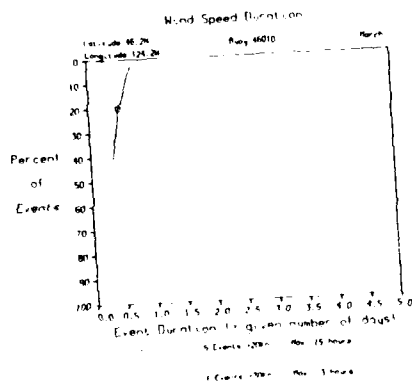
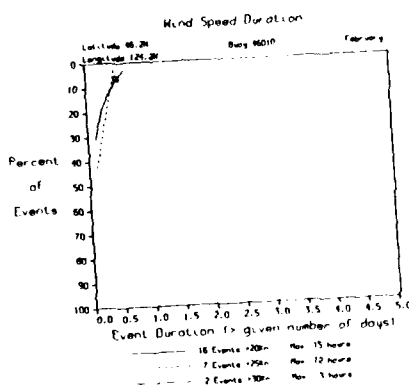
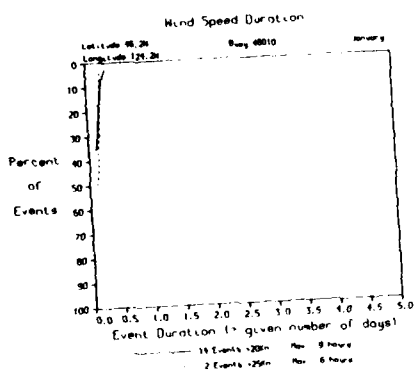
No Occurrences in

June



Buoy 45007
No Occurrences in
August

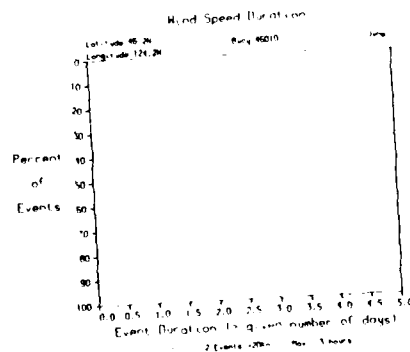


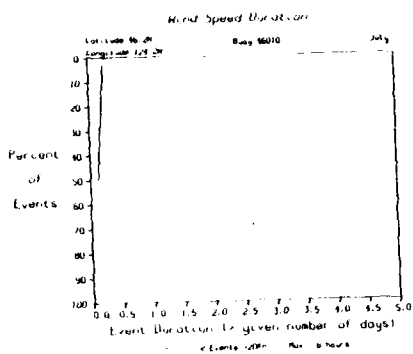


Buoy 46010

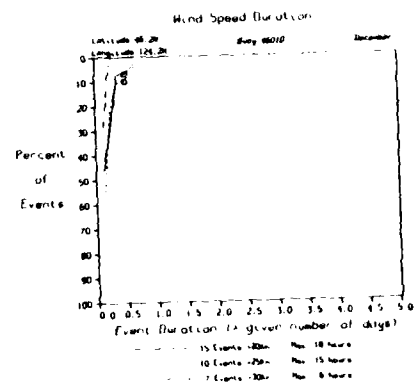
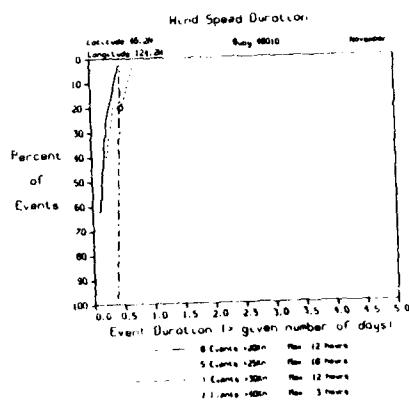
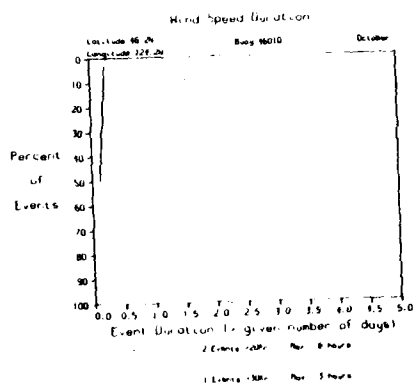
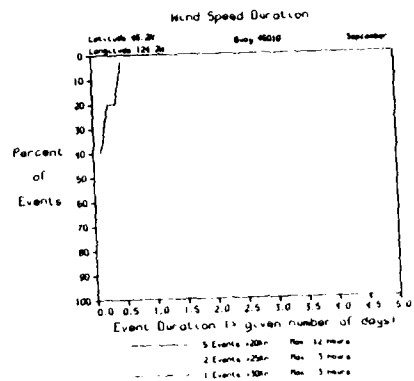
No Occurrences in

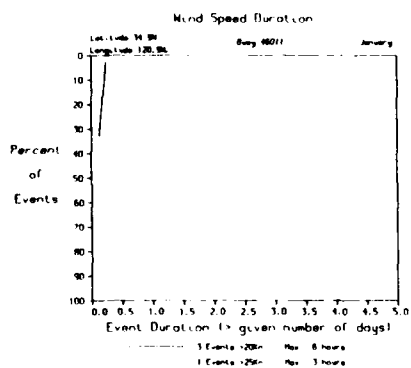
May



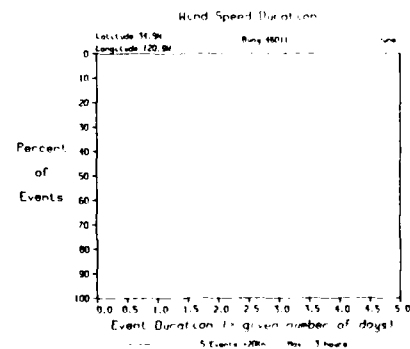
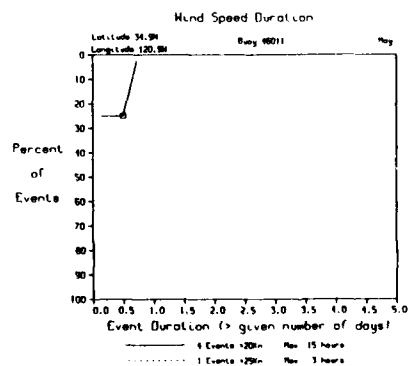
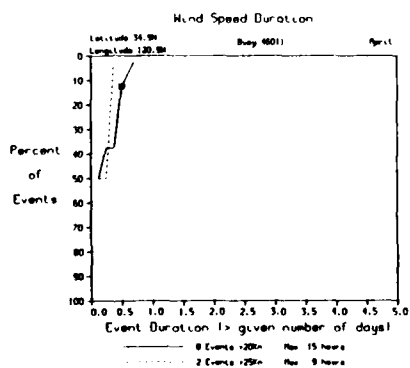
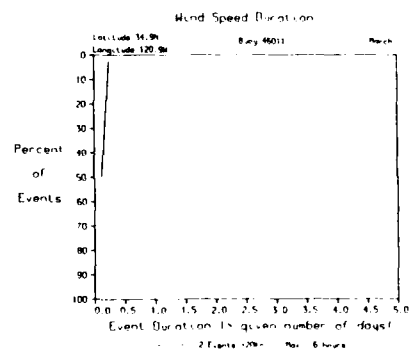


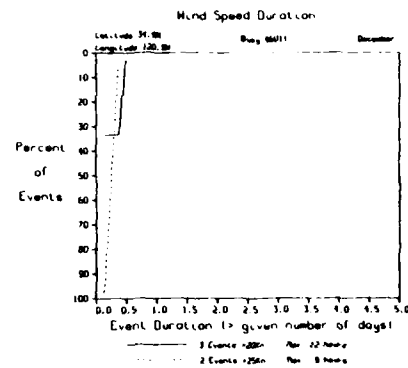
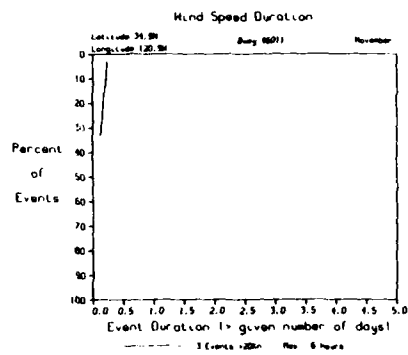
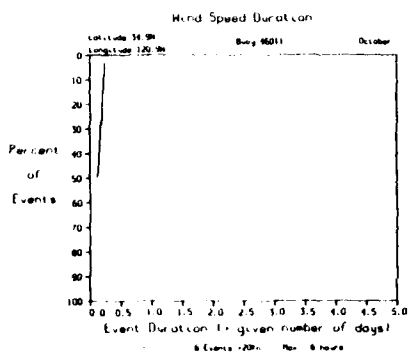
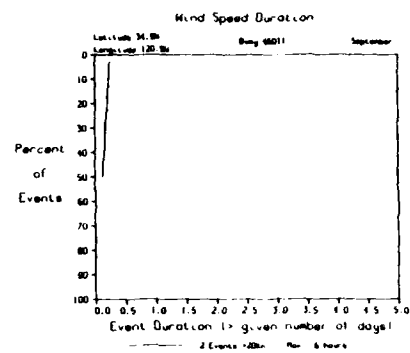
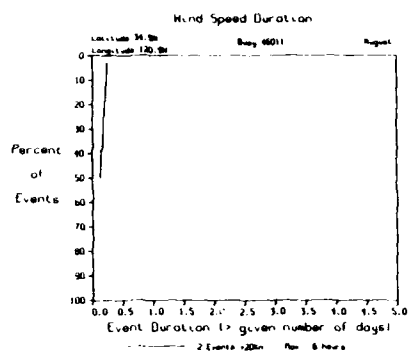
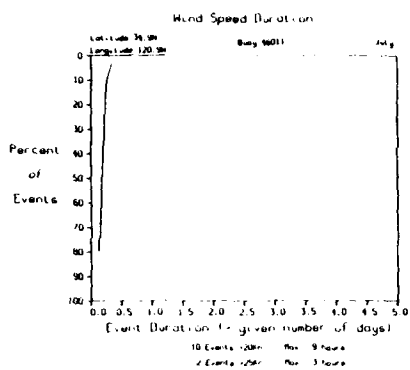
Buoy 46010
No Occurrences in
August

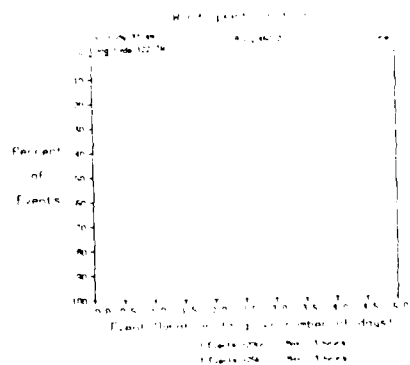
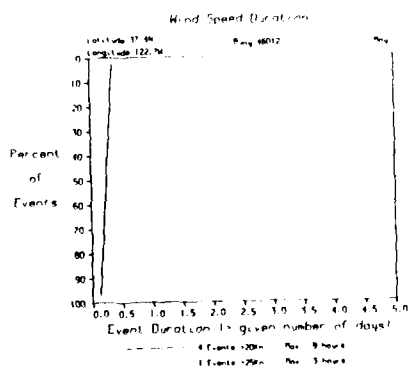
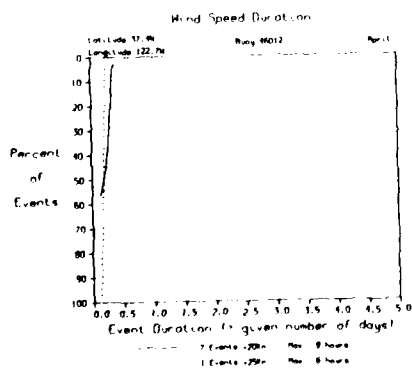
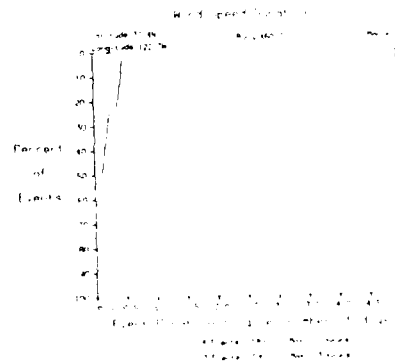
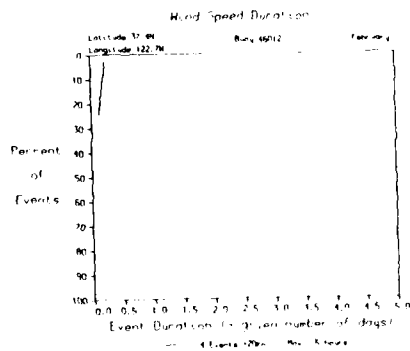
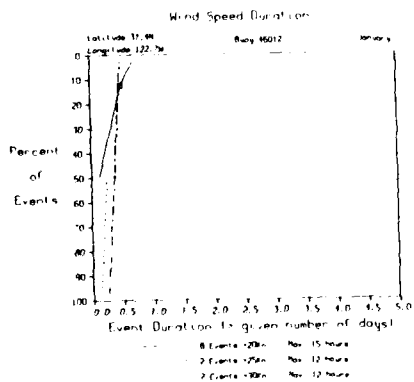




Buoy 46011
No Occurrences in
February

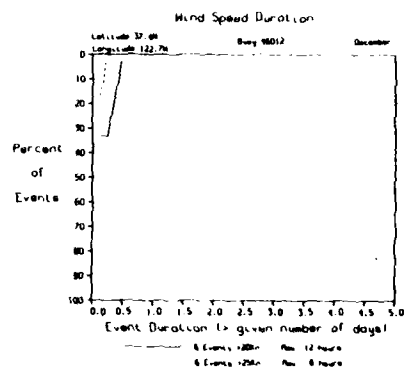
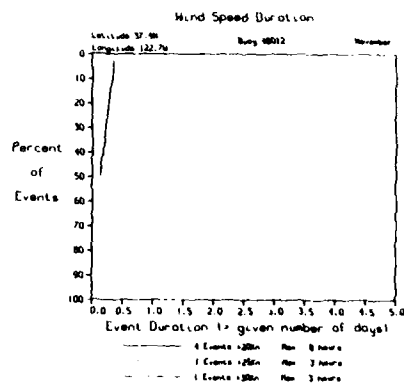
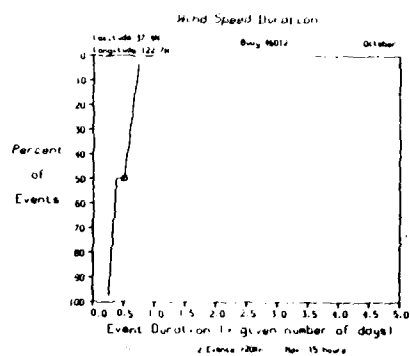
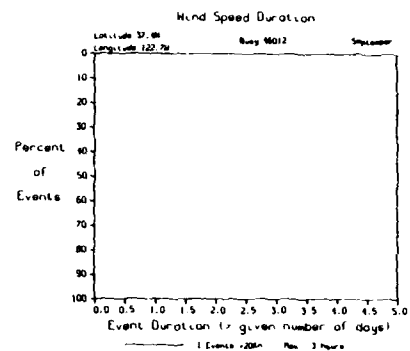


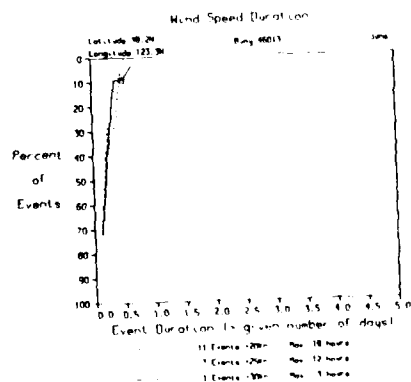
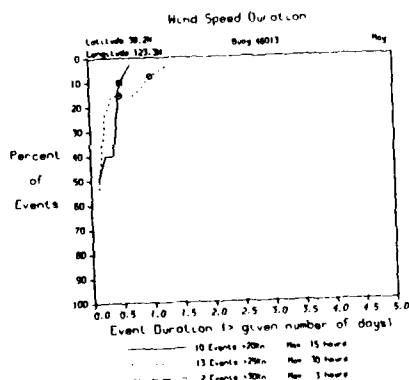
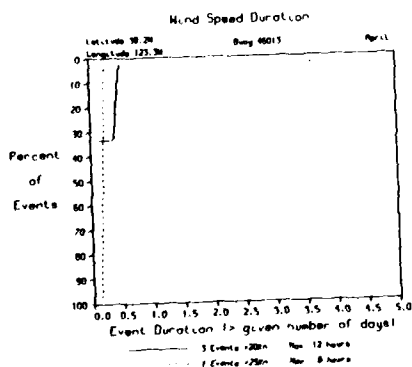
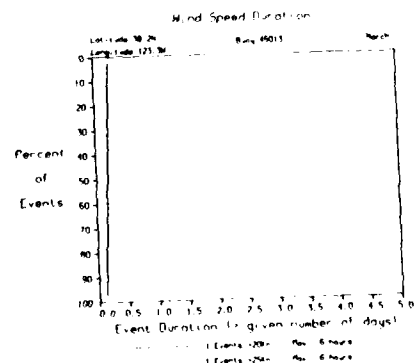
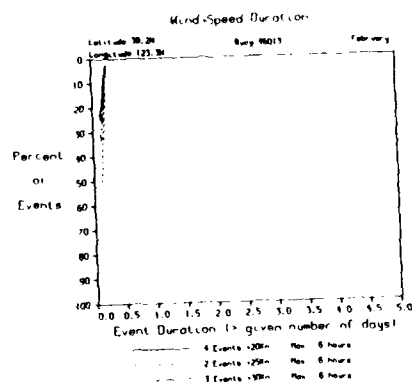
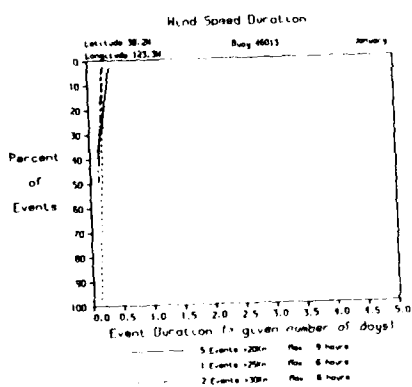


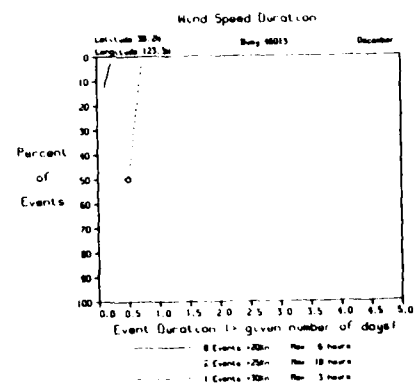
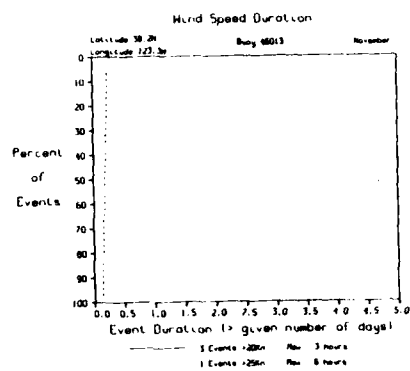
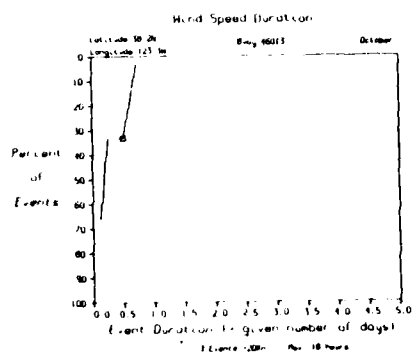
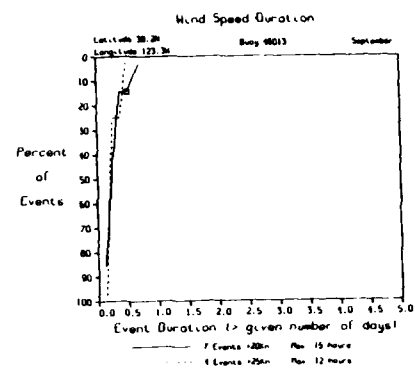
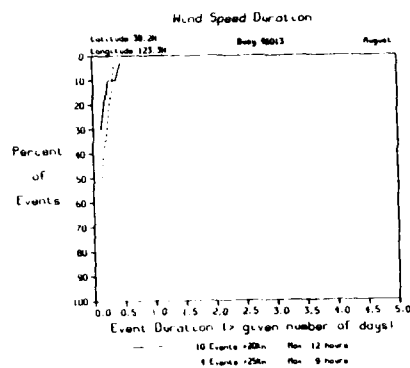
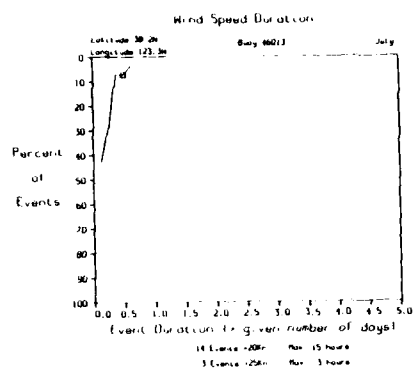


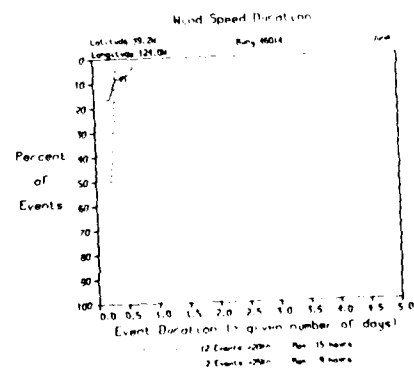
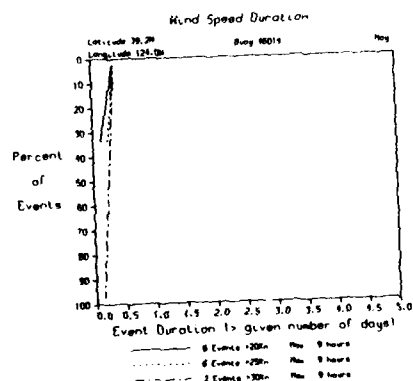
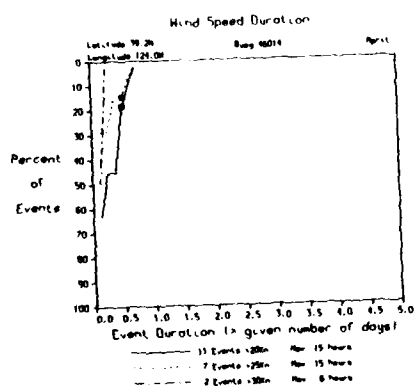
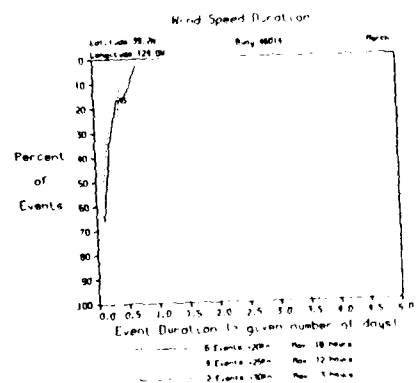
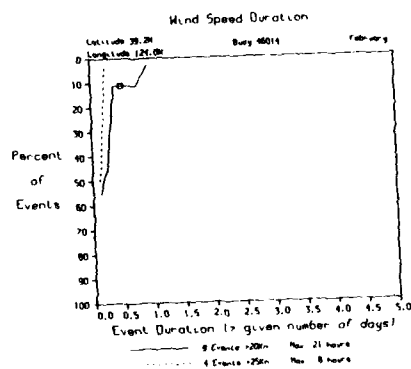
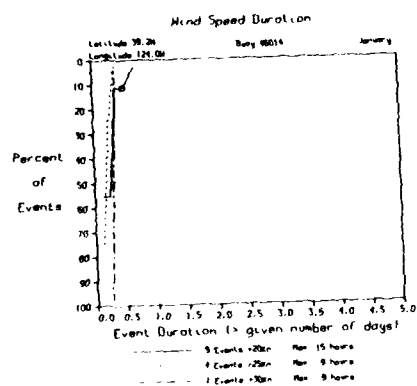
Buoy 46012
No Occurrences in
July

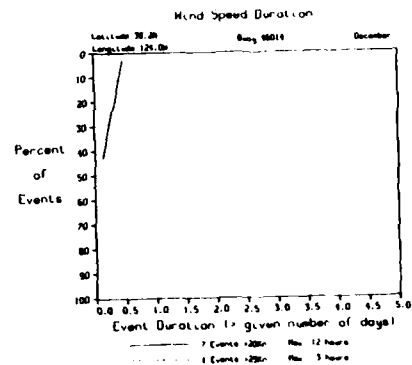
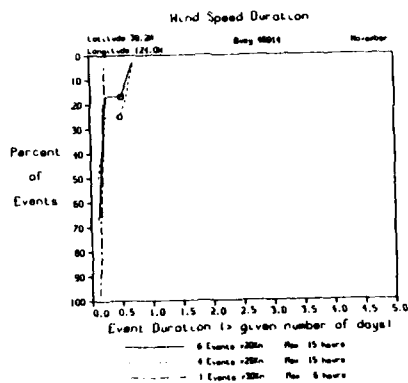
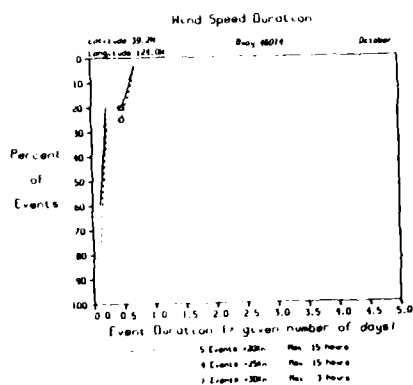
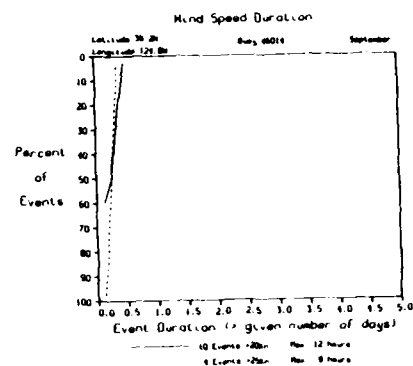
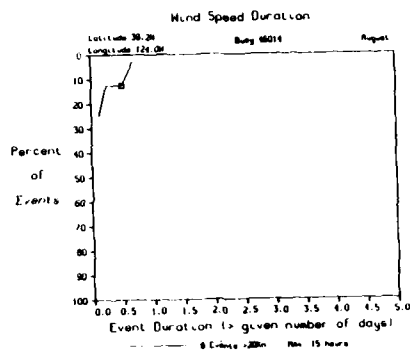
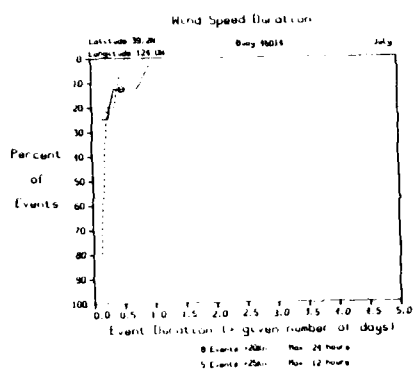
Buoy 46012
No Occurrences in
August

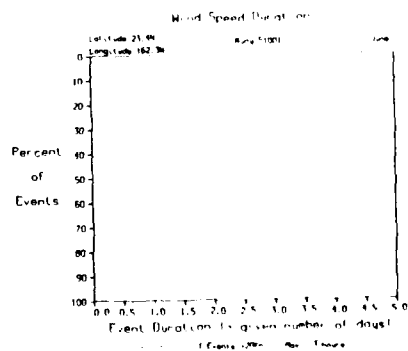
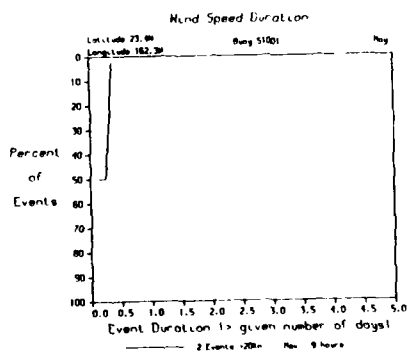
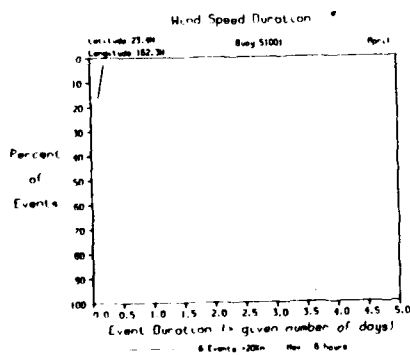
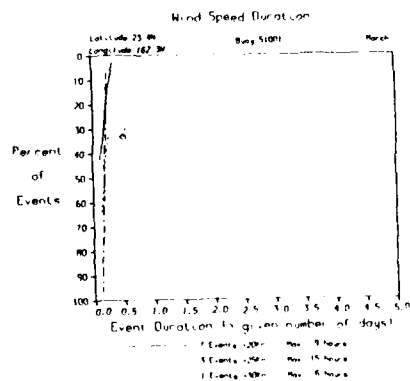
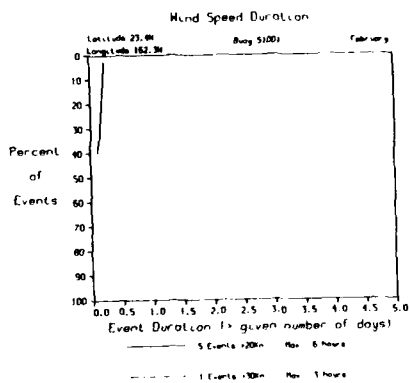
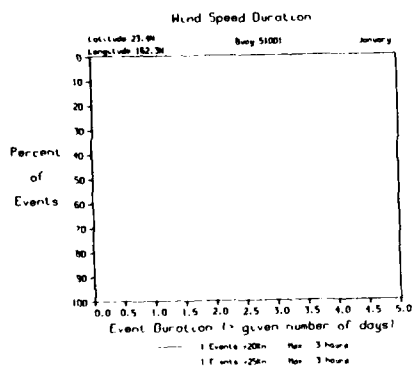


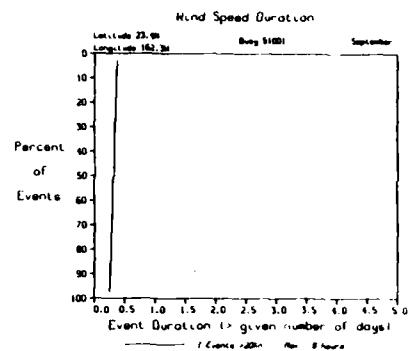
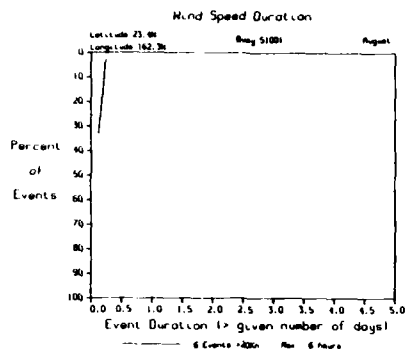
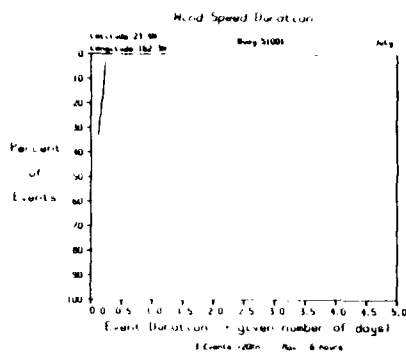




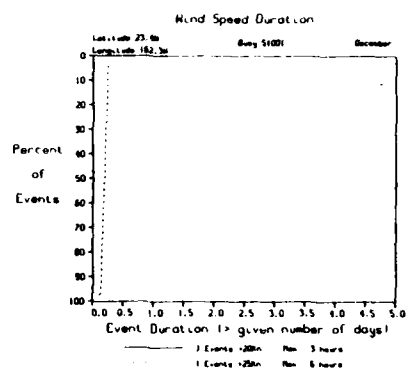
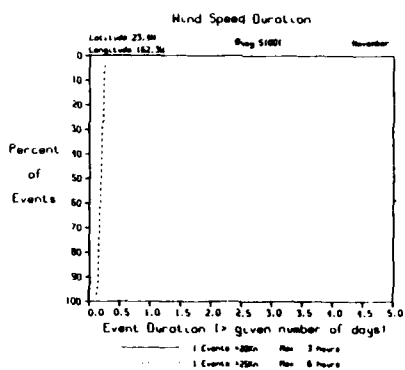








Buoy 51001
No Occurrences in
October



KNOTS	WIND SPEED		45003		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF
33																			1 1.000						1 1.000	
32																			2 .9976						2 .9996	
31																			1 .9929						1 .9969	
30																										
29																			1 1.000	1 .9905			1 1.000		3 .9986	
28																										
27																			2 .9976		1 1.000				3 .9975	
26																			2 .9927				2 .9375		7 .9951	
25																					2 .9862				13 .9926	
24																					4 .9935				15 .9880	
23																					5 .9801				22 .9929	
22																					6 .9636		1 .8125		22 .9786	
21																					5 .9437				20 .9708	
20																					8 .9327				36 .9638	
19																					9 .9007				51 .9511	
18																					10 .9196				61 .9332	
17																					17 .8960		1 .7500		79 .9117	
16																					19 .8677				99 .8840	
15																					20 .8448				207 .9831	
14																					22 .8126				246 .9105	
13																					25 .6927				221 .9472	
12																					26 .6126				156 .9495	
11																					21 .5387				118 .9196	
10																					24 .4917				62 .9493	
9																					25 .4917				64 .9225	
8																					29 .4326					
7																					22 .3641					
6																					18 .3121					
5																					14 .2550					
4																					10 .2086					
3																					19 .1986					
2																					29 .1719					
1																					29 .1537					
0																					11 .0896					
TOTAL:	0.		0.		10.		128.		356.		355.		419.		428.		413.		423.		302.		16.		2844.	
MEAN:	.0		.0		6.6		10.5		8.1		7.5		6.6		7.3		10.5		11.7		12.7		14.8		9.2	
S.D.:	.00		.00		1.51		4.37		4.16		3.66		3.65		4.06		5.11		5.72		5.89		7.28		5.14	

KNOTS	WIND SPEED		KNOTS		KNOTS		KNOTS		KNOTS		KNOTS		KNOTS		KNOTS		KNOTS	
	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB	JAN	FEB
30																		
29																		
28																		
27																		
26																		
25																		
24																		
23																		
22																		
21																		
20																		
19																		
18																		
17																		
16																		
15																		
14																		
13																		
12																		
11																		
10																		
9																		
8																		
7																		
6																		
5																		
4																		
3																		
2																		
1																		
0																		
TOTAL:	0.	0.	0.	196.	324.	295.	399.	496.	412.	417.	296.	88.	2833.					
MEAN:	0.	0.	0.	10.1	8.8	8.8	7.2	4.3	9.3	11.5	12.2	11.0	9.5					
S.D.:	.00	.00	.00	4.80	4.65	4.72	3.79	4.34	4.88	5.17	5.62	5.95	5.04					

KNOTS	WIND SPEED		ASCO2		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
	JAN	FEB	F	CFR											
29							1 1.000								1 1.000
28															1 .9995
27															
26															
25															
24															
23															
22															
21															
20															
19															
18															
17															
16															
15															
14															
13															
12															
11															
10															
9															
8															
7															
6															
5															
4															
3															
2															
1															
0															
TOTAL:	0.	0.	72.	200.	207.	207.	207.	263.	315.	309.	319.	202.	64.	2160.	
MEAN:	0.	0.	13.7	11.0	8.2	7.6	7.2	8.0	10.2	11.1	11.0	11.9	9.6		
S.D.:	.00	.00	4.72	5.03	1.80	3.08	4.24	3.72	4.71	5.13	5.13	4.87	4.90		

	WIND KNOTS	SPEED JAN C/F	NOV FEB C/F	MAR C/F	APR C/F	MAY C/F	JUN C/F	JUL C/F	AUG C/F	SEP C/F	OCT C/F	NOV C/F	DEC C/F	ANN C/F
40												1 1.000		1 1.000
41														
42														
43														
44														
45														
46														
47														
48														
49														
50														
51														
52														
53	1 1.000									1 1.000	1 1.000			
54	1 1.000	2 1.000	1 1.000											
55	1 1.000	1 1.000	1 1.000											
56	1 1.000	1 1.000	1 1.000											
57	1 1.000	1 1.000	1 1.000											
58	1 1.000	1 1.000	1 1.000											
59	1 1.000	1 1.000	1 1.000											
60	1 1.000	1 1.000	1 1.000											
61	1 1.000	1 1.000	1 1.000											
62	1 1.000	1 1.000	1 1.000											
63	1 1.000	1 1.000	1 1.000											
64	1 1.000	1 1.000	1 1.000											
65	1 1.000	1 1.000	1 1.000											
66	1 1.000	1 1.000	1 1.000											
67	1 1.000	1 1.000	1 1.000											
68	1 1.000	1 1.000	1 1.000											
69	1 1.000	1 1.000	1 1.000											
70	1 1.000	1 1.000	1 1.000											
71	1 1.000	1 1.000	1 1.000											
72	1 1.000	1 1.000	1 1.000											
73	1 1.000	1 1.000	1 1.000											
74	1 1.000	1 1.000	1 1.000											
75	1 1.000	1 1.000	1 1.000											
76	1 1.000	1 1.000	1 1.000											
77	1 1.000	1 1.000	1 1.000											
78	1 1.000	1 1.000	1 1.000											
79	1 1.000	1 1.000	1 1.000											
80	1 1.000	1 1.000	1 1.000											
81	1 1.000	1 1.000	1 1.000											
82	1 1.000	1 1.000	1 1.000											
83	1 1.000	1 1.000	1 1.000											
84	1 1.000	1 1.000	1 1.000											
85	1 1.000	1 1.000	1 1.000											
86	1 1.000	1 1.000	1 1.000											
87	1 1.000	1 1.000	1 1.000											
88	1 1.000	1 1.000	1 1.000											
89	1 1.000	1 1.000	1 1.000											
90	1 1.000	1 1.000	1 1.000											
91	1 1.000	1 1.000	1 1.000											
92	1 1.000	1 1.000	1 1.000											
93	1 1.000	1 1.000	1 1.000											
94	1 1.000	1 1.000	1 1.000											
95	1 1.000	1 1.000	1 1.000											
96	1 1.000	1 1.000	1 1.000											
97	1 1.000	1 1.000	1 1.000											
98	1 1.000	1 1.000	1 1.000											
99	1 1.000	1 1.000	1 1.000											
100	1 1.000	1 1.000	1 1.000											
TOTAL:	417.	183.	334.	201.	119.	159.	315.	316.	312.	346.	310.	383.	3596.	
MEAN:	13.5	14.9	11.8	10.7	8.6	10.6	9.9	9.6	11.0	10.4	13.7	15.8	12.1	
S.D.:	6.68	5.57	6.18	5.66	4.29	4.70	4.62	4.21	5.07	5.62	6.62	6.96	6.07	

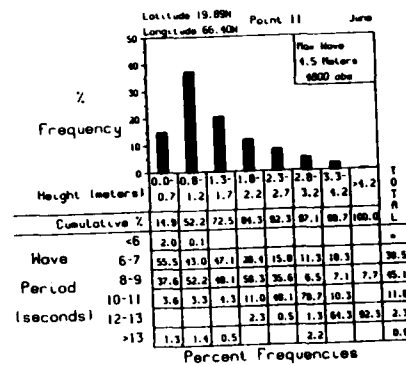
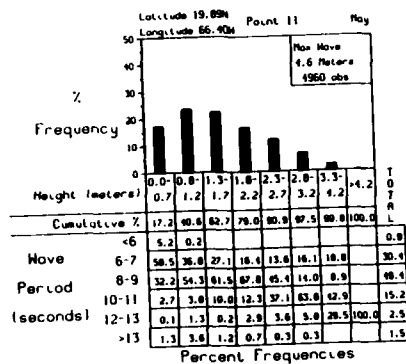
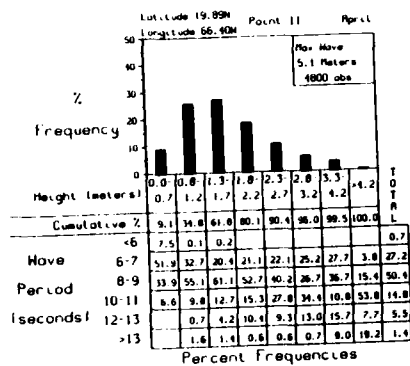
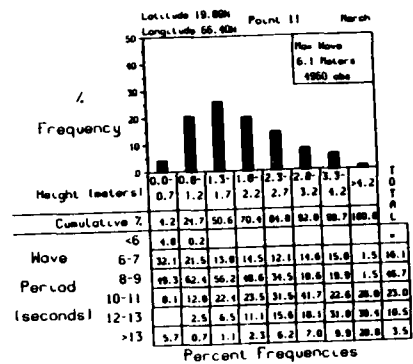
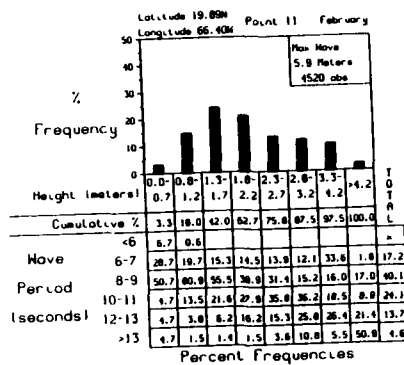
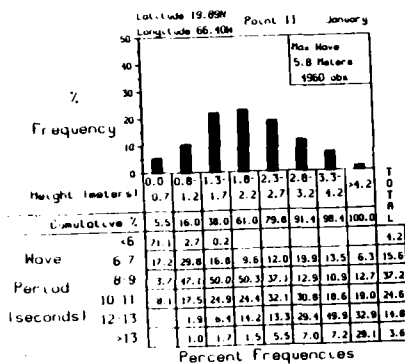
KNOTS	WIND SPEED		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN	
	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF
29													1 1.000																		1 1.000	
28													2 .9966						2 1.000											1 1.000	1 .9997	
27													2 .9997						3 .9958											3 .9952	4 .9993	
26	2 1.000												4 .9764																	2 .9910	12 .9957	
25	1 .9989												10 .9764																		15 .9927	
24													7 .9918																		31 .9977	
23													9 .9575																		40 .9766	
22	2 .9953												9 .9178																		46 .9633	
21	1 .9722												7 .9302																		55 .9979	
20	3 .9967												11 .8970																		60 .9776	
19	4 .9500												6 .8774																		84 .9295	
18	1 .9778												12 .8160																		123 .8815	
17	4 .9222												4 .7594																		105 .8605	
16	7 .9700												14 .7406																		167 .8054	
15	6 .8500												6 .6745																		157 .7897	
14	10 .8167												11 .6462																		146 .6989	
13	9 .7611												11 .5943																		149 .6502	
12	7 .7167												10 .5425																		159 .6005	
11	10 .6778												9 .4953																		159 .5474	
10	8 .6222												9 .4528																		175 .4993	
9	7 .5778												13 .4104																		147 .4559	
8	14 .5789												17 .3491																		168 .3849	
7	9 .4500												6 .2877																		159 .3308	
6	7 .4000												8 .2126																		141 .2777	
5	9 .3611												10 .2311																		154 .2306	
4	14 .3111												7 .1840																		167 .1792	
3	11 .2111												9 .1509																		125 .1235	
2	17 .1500												9 .1085																		105 .0818	
1	10 .0833												7 .0660																		70 .0567	
0	4 .0278												6 .0705																		70 .0254	
TOTAL:	180.												292.																		2996.	
MEAN:	4.9												13.0																		10.9	
S.D.:	5.91												6.78																		6.15	

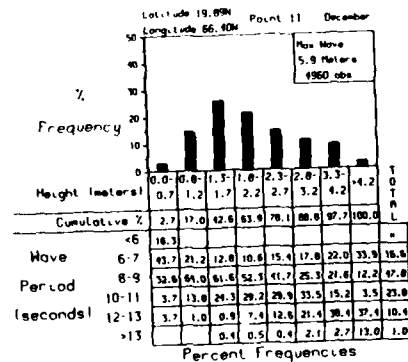
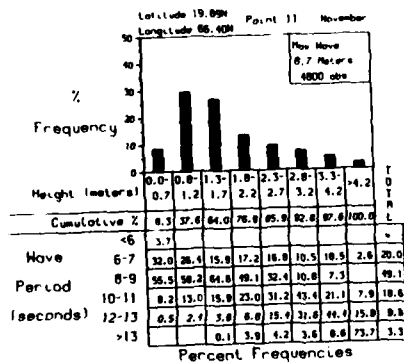
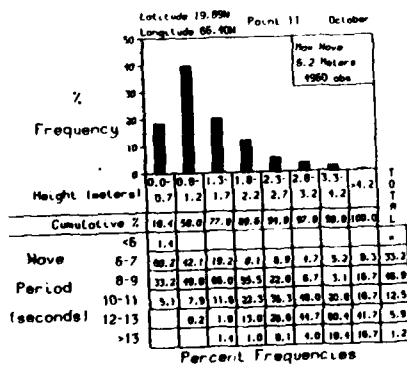
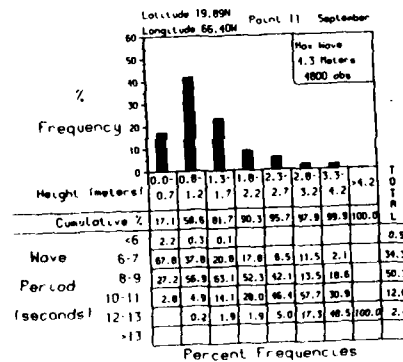
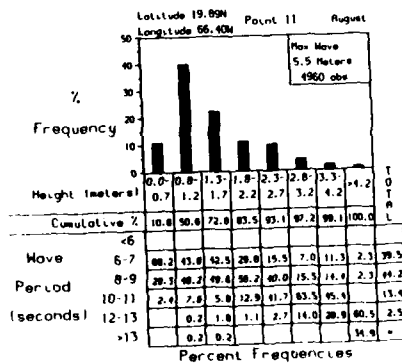
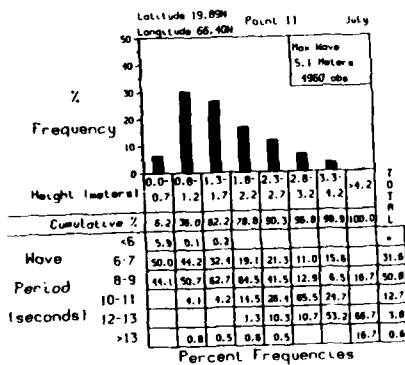
KNOTS	WIND SPEED		NOV 12		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF		
33	7	1.000																			1	1.000			2	1.000		
32	1	.9450																							2	.9999		
31	4	.9995																							6	.9997		
30	2	.9754			1	1.000			1	1.000											2	.9957			6	.9966		
29					1	.9952			1	.9952													1	.9935	4	.9969		
28	1	.9684							2	.9904							1	1.000			1	.9870			7	.9936		
27	2	.9579			1	.9904			2	.9808		1	1.000				1	.9967			2	.9826		2	.9903	11	.9916	
26					2	.9856			7	.9712														5	.9819	10	.9879	
25	1	.9509			3	.9760			2	.9615		2	.9960						1	1.000				4	.9677	15	.9847	
24			2	1.000	3	.9615			3	.9625		2	.9615		1	.9879			1	.9969		2	.9739	5	.9548	19	.9799	
23			3	.9878	7	.9471			5	.9493		2	.9519						3	.9652				5	.9187	31	.9719	
22	2	.9404			3	.9695			5	.9474		7	.9423		3	.9838					3	.9937		1	.9522	7	.9226	
21	6	.9143			3	.8990			5	.9087		1	.9717						2	.9933		7	.9843	5	.9478	7	.9000	
20	4	.8982			4	.8866			8	.9123		7	.8846						5	.9866		4	.9624	2	.9261	9	.8776	
19	4	.8862			8	.9024			10	.8654		13	.8772		2	.8510			1	.9498		12	.9174	4	.8484	55	.9245	
18	7	.8702			6	.8537			7	.8173		5	.8202		5	.8413						6	.8667	5	.8652	7	.8355	
17	11	.8456			5	.8171			6	.7827		4	.8173		3	.9555						4	.9699	5	.8652	7	.8355	
16	7	.8700			7	.7866			11	.7548		6	.7719		6	.7788		2	.9906		11	.9398	6	.9154	8	.7935	88	.9665
15	19	.7754			4	.7439			8	.7019		16	.7456		7	.6947		7	.9719		13	.9030	5	.8966	12	.7677	108	.8304
14	21	.7788			5	.7195			10	.7356		16	.8664		27	.9437		7	.9719		13	.9030	5	.8966	12	.7677	108	.8304
13	21	.6751			6	.6690			10	.6442		17	.8016		19	.8594		17	.9156		19	.8194	4	.8589	10	.7000	215	.7594
12	24	.5614			10	.6524			16	.5433		12	.6298		11	.7328		24	.8625		16	.7559	16	.8307	9	.6565	195	.7036
11	17	.4772			11	.5915			18	.5132		27	.5721		17	.6883		22	.7156		26	.7875	13	.7023	20	.7806		
10	11	.4751			10	.5244			14	.4362		18	.4423		15	.6194		33	.6469		17	.7062	22	.4568	22	.7179		
9	17	.3965			11	.4634			7	.3558		19	.5567		34	.5437		22	.6531		15	.5853	26	.6469	10	.5130		
8	17	.3509			12	.3963			15	.2982		17	.3221		14	.4818		24	.4375		27	.5844	19	.5351	20	.5676		
7	17	.2912			9	.3232			11	.2325		9	.2444		12	.4251		20	.3625		21	.5000	17	.4716	10	.5047		
6	16	.2456			13	.2683			17	.2212		17	.3745		25	.3000		24	.4344		20	.4147	25	.4107	9	.3435		
5	11	.1995			8	.1890			11	.1971		20	.3077		20	.3077		20	.2219		24	.3594	20	.3478	14	.3323		
4	13	.1509			4	.1402			9	.2395		4	.1202		22	.2227		17	.1599		26	.2781	26	.2809	26	.2759		
3	9	.1053			5	.1159			10	.1010		3	.0719		8	.1336		10	.1062		27	.1969	27	.1940	25	.1944		
2	12	.0737			8	.0854			7	.0529		1	.0788		3	.0625		11	.0850		16	.1171	15	.1160	10	.1261		
1	4	.0316			4	.0366			1	.0044		6	.0981		6	.0405		8	.0500		11	.0781	15	.0635	10	.0690		
0	4	.0140			2	.0122			1	.0144		4	.0192		4	.0162		6	.0250		14	.0437	6	.0201	12	.0376		
TOTAL:	285.		164.		208.		228.		208.		247.		320.		320.		299.		319.		230.		310.		5138.			
MEAN:	11.4		10.9		11.6		12.1		11.7		9.1		4.8		7.6		8.5		8.2		10.1		11.1		9.9			
S.D.:	6.91		6.01		6.74		5.66		6.46		5.27		4.05		4.26		5.23		5.27		6.81		6.77		5.98			

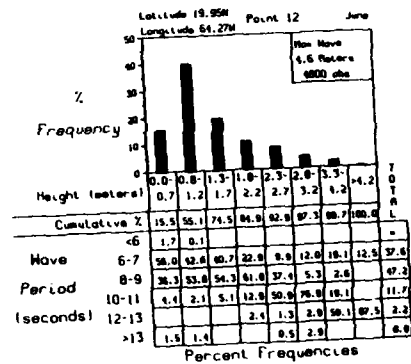
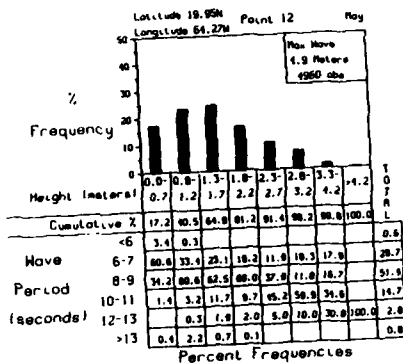
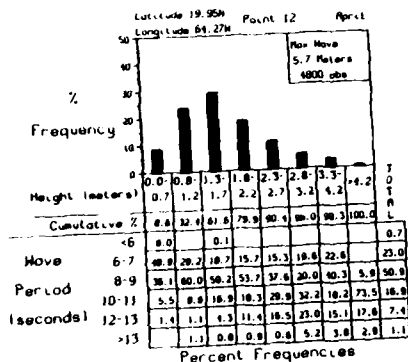
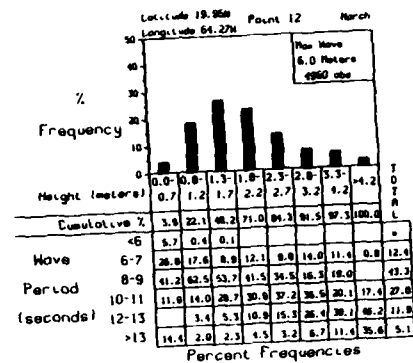
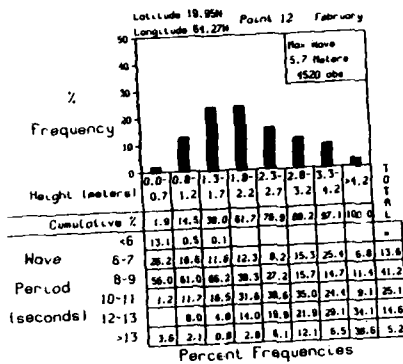
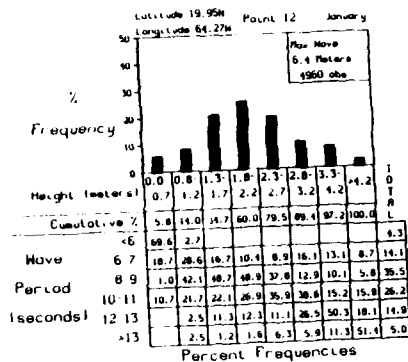
KNOTS	WIND SPEED		48013		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF
37																							1 1.000		1 1.000	
36																										
35																										
34	1 1.000		2 1.000				1 1.000		1 1.000		1 1.000					1 1.000										4 .9997
33			1 .9966				1 .9966		1 .9966		1 .9966															5 .9983
32	2 .9952		1 .9966					2 .9967	4 .9935		2 .9935															7 .9967
31			1 .9709					1 .9709				1 .9813														4 .9994
30	1 .9857		1 .9732				1 .9866	2 .9782	1 .9871								1 .9968						2 .9952		9 .9924	
29			3 .9664				6 .9888	4 .9720	3 .9834						1 1.000								2 .9857		21 .9894	
28			1 .9463				3 .9620	17 .9533	5 .9741		1 1.000		1 .9968		6 .9935				2 1.000		2 .9762		38 .9824			
27			3 .9596		2 1.000		3 .9506	18 .9003	4 .9574		4 .9637		4 .9740						2 .9901		2 .9667		44 .9498			
26	1 .9810		1 .9195		2 .9901		7 .9392	16 .8442	12 .9450		6 .9474		5 .9610		2 .9610						2 .9571		56 .9553			
25			1 .9128				4 .9125	15 .7944	12 .9061		8 .9685		3 .9651		6 .9481				1 .9803		5 .9476		55 .9367			
24	2 .9762		2 .9060		2 .9703			17 .7477	10 .8673		10 .9432		5 .9556		3 .9286				2 1.000		2 .9754		3 .9238		53 .9185	
23	7 .9667		1 .8924		2 .9505		7 .8973	17 .7103	13 .8350		15 .9117		8 .9197		8 .9188		4 .9436			2 .9655		4 .9045		83 .9009		
22	2 .9571		2 .9307		1 .8707			19 .6573	21 .7929		19 .8644		11 .9143		5 .8929		6 .8907			4 .9557		5 .8905		105 .8734		
21	4 .9161		1 .8725		1 .9109		10 .8441	11 .5981	21 .7249		16 .8044		15 .8794		10 .8766		5 .9614			7 .9360		3 .8667		104 .8386		
20	5 .9190		4 .8658		4 .8812		9 .8061	9 .5639	14 .6570		17 .7539		11 .8317		8 .8442		6 .8452			4 .9015		5 .8524		96 .8034		
19	7 .8952		4 .8389		4 .8416		6 .7719	21 .5358	15 .6117		16 .7003		15 .7468		5 .8182		7 .9260			5 .8818		7 .8286		112 .7716		
18	12 .8619		6 .8121		4 .8070		9 .7440	5 .4704	14 .5631		18 .6498		17 .7492		14 .8019		5 .9035			4 .8571		6 .7952		110 .7345		
17	15 .8048		2 .7718		4 .7624		7 .7148	11 .4548	6 .5174		15 .4057		22 .4452		7 .7545		5 .8475			8 .8374		8 .7667		110 .6980		
16	11 .7333		8 .7584		3 .7224		10 .6482	21 .4206	11 .4484		17 .5544		19 .6254		13 .7338		10 .8714			5 .7980		5 .7284		133 .6616		
15	9 .6810		5 .7047		9 .6931		18 .6402	10 .3551	14 .4624		15 .5047		11 .5651		12 .6416		11 .6192			6 .7734		9 .7048		129 .6175		
14	12 .6361		10 .6711		6 .6040		21 .5427	8 .3240	9 .4273		14 .4574		9 .5302		6 .8526		12 .8034			6 .7438		10 .6619		125 .5747		
13	27 .5810		14 .6040		5 .5446		22 .5019	12 .2491	8 .3883		13 .4069		15 .5014		9 .6331		15 .7453			9 .7183		11 .6143		140 .5333		
12	18 .4524		6 .5101		8 .4950		23 .4183	4 .2617	9 .3625		7 .3459		12 .4440		9 .6039		14 .7170			9 .6700		9 .5619		128 .4803		
11	11 .3467		9 .4698		4 .4158		14 .3308	6 .2492	8 .3333		14 .3438		9 .4159		14 .5747		11 .6720			8 .6256		12 .5190		120 .4374		
10	6 .3143		8 .4094		4 .3767		15 .2776	8 .2305	4 .3074		10 .2797		20 .3873		14 .5292		25 .6367			14 .5862		7 .4619		135 .3981		
9	15 .2457		12 .3557		5 .3564		8 .2205	7 .2056	10 .2944		9 .2661		10 .3238		9 .4838		17 .5563			9 .5172		18 .4286		129 .3533		
8	5 .2143		9 .2752		4 .2273		8 .1703	10 .1838	5 .2621		10 .2397		13 .2921		15 .4545		11 .5014			13 .7429		11 .3429		114 .3106		
7	7 .1405		4 .2148		4 .2277		7 .1597	11 .1526	10 .2460		7 .2092		12 .2508		20 .4058		22 .4462			15 .4089		7 .2405		124 .2721		
6	6 .1571		5 .1874		5 .1881		8 .1131	3 .1184	10 .2134		10 .1461		3 .2127		17 .3409		24 .3955			11 .3350		5 .2571		112 .2304		
5	8 .1286		7 .1544		3 .1386		7 .1127	10 .1090	7 .1812		13 .1546		15 .2032		22 .2487		25 .3025			14 .2808		12 .2333		143 .1932		
4	3 .0705		7 .1074		5 .1089		8 .0760	4 .0779	9 .1586		8 .1136		11 .1596		19 .2193		19 .2219			11 .2118		15 .1762		119 .1458		
3	5 .0762		3 .0404		2 .0594		5 .0454	10 .0654	6 .1294		5 .0843		9 .1204		15 .1526		15 .1608			10 .1576		10 .1048		95 .1044		
2	6 .0524		2 .0394		2 .0394		4 .0266	5 .0343	9 .1100		5 .0726		9 .0921		9 .1039		13 .1125			12 .1084		3 .0571		77 .0749		
1	2 .0238		2 .0403		2 .0198		2 .0114	2 .0287	9 .0809		5 .0568		8 .0635		12 .0747		12 .0707			9 .0493		6 .0429		63 .0444		
0	3 .0143		4 .0268				1 .0734	4 .0125	18 .0581		15 .0410		12 .0381		11 .0357		10 .0322			5 .0246		3 .0143		84 .0278		
TOTAL:	210.		149.		101.		263.	321.	309.		317.		315.		308.		311.			201.		210.		3017.		
MEAN:	12.8		12.4		12.7		14.3	17.7	15.2		14.4		13.1		11.3		9.3			10.3		12.2		13.2		
S.D.:	6.04		7.38		6.25		6.84	6.18	8.50		7.25		7.18		7.73		5.88			6.63		7.43		7.40		

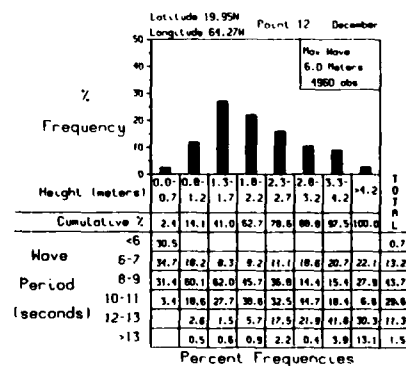
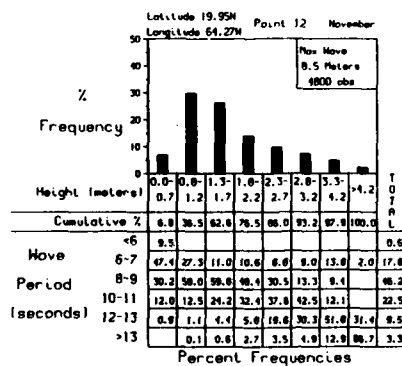
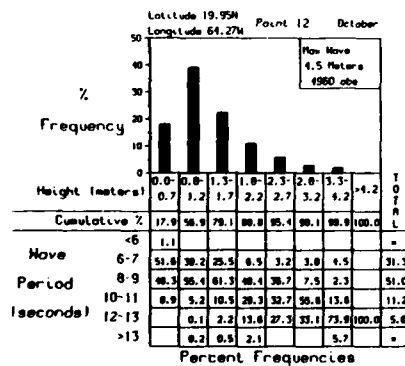
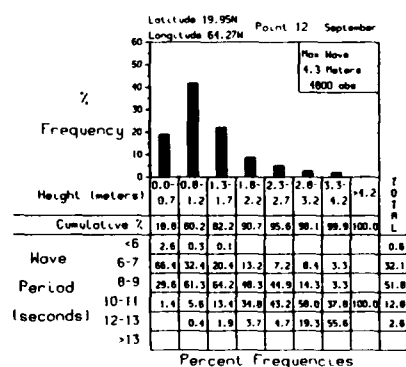
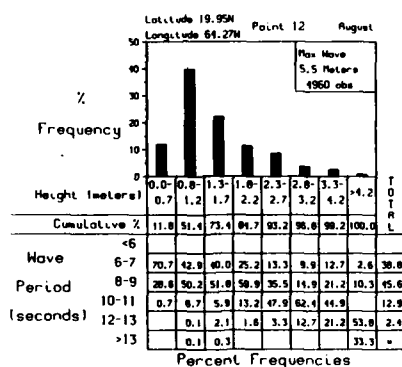
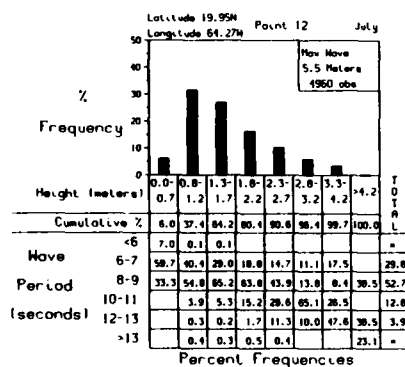
KNOTS	WIND SPEED JAN	NOVEMBER FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F
40	1.1000												1.1000
39	1.9953												1.9997
38													
37													
36	1.9907												1.9993
35	1.9860												1.9900
34													1.9987
33	1.9813		1.1000				1.1000			1.1000		1.1000	1.9963
32	2.9766								1.1000			1.9852	10.9960
31			1.9950		1.1000						2.9803		7.9927
30	2.9673	1.1000		1.9903	1.9583								8.9903
29	1.9579	1.9937		5.9970	3.9531	1.1000			2.9965	2.9968	2.9709	3.9953	22.9877
28		1.9675	3.9901	5.9708	7.9375	5.9963			8.9806	1.9905		3.9813	36.9803
27	3.9653	4.9812	1.9752	5.9565	6.9010	1.9779	3.9623		3.9758	2.9874	2.9606	2.9673	33.9603
26	2.9593	5.9562	3.9703	4.9383	7.8698	3.9762	4.9526	1.1000	4.9656	4.9811	2.9507	2.9579	40.9573
25	4.9299	4.9250	7.9554	5.9253	12.8333	4.9631	7.9403		7.9516	3.9665	1.9409	2.9666	58.9440
24	6.9112	6.9000	3.9708	7.9091	7.7708	5.9810	7.9182		7.9273	5.9590	1.9360	2.9303	59.9247
23	4.8832	7.8750	5.9059	9.8864	5.7344	7.9225	7.8962		10.9021	6.9432	5.9210	3.9299	70.9050
22	7.8685	5.8312	7.8812	12.8571	4.7188	5.8967	10.8762		3.9744	14.8685	2.9180	4.9159	78.8917
21	6.8316	8.8000	9.8465	5.8182	9.6979	14.8782	13.8426		5.9647	10.8201	2.9117	3.8916	91.8557
20	4.8037	7.7500	4.8020	11.8019	6.6510	13.8266	17.8019		7.9487	3.7855	5.9054	1.8760	97.8253
19	4.7850	2.7062	4.7822	11.7662	9.6194	12.7786	18.7684		8.9263	13.7751	4.8696	4.8624	97.7963
18	7.7464	6.6937	14.7424	16.7305	8.5729	16.7343	21.6918		10.9006	10.7301	10.8270	8.8037	124.7640
17	14.7336	4.6543	5.6932	18.6786	9.5313	10.6753	21.6258		15.8686	7.6955	4.8454	6.7833	111.7644
16	11.6682	11.6187	12.6683	10.6201	9.4844	14.6384	12.5597		19.8205	10.6712	0.8328	12.7537	129.6773
15	6.6168	6.5500	8.6089	25.5877	8.4375	19.5867	28.5220		19.7596	6.6367	10.8076	9.6946	152.6343
14	12.5988	8.5125	7.5603	13.5065	7.3958	13.5203	18.4947		8.6159	9.7760	11.6502	6.6482	125.5837
13	5.5327	10.4925	9.5347	15.4683	9.3594	11.4723	17.3774		17.6571	5.5882	17.7476	7.5961	155.5420
12	9.5093	3.4000	10.4901	14.4154	11.3125	14.4244	17.3239		17.6026	7.5709	17.7066	10.5616	141.4970
11	20.4673	2.3812	5.4406	7.3701	1.2552	11.3727	14.2704		21.5481	8.5467	18.6530	5.5123	8.5140
10	11.3758	6.3687	7.4156	8.3474	4.2500	10.3321	7.2244		23.5408	15.5190	12.5962	6.4877	12.4766
9	13.3274	5.3512	6.3817	12.3214	6.2292	11.2952	10.2044		17.4391	8.4671	12.5584	8.4581	15.4206
8	5.2617	6.3000	12.3515	10.2825	6.1875	10.2566	9.1730		16.3846	8.4394	14.5205	14.4187	15.3590
7	15.2383	11.2921	11.2500	11.2500	1.1563	12.2177	7.1447		14.3333	17.4110	28.4763	17.3498	10.2807
6	8.1682	7.1937	12.2426	11.2143	2.1510	14.1734	10.1226		19.2685	13.3529	18.3880	17.2660	19.2243
5	4.1308	9.1500	11.1832	13.1786	5.1406	6.1218	5.0912		14.2276	28.3080	26.3312	12.1823	15.1542
4	9.0815	4.0918	11.1287	16.1364	6.1196	8.0996	5.0755		15.1827	15.2111	17.2492	9.1232	8.0935
3	4.0514	6.0487	9.0743	10.0804	4.0823	5.0701	4.0597		15.1366	10.1392	29.1356	4.0780	3.0561
2	5.0327	2.0313	1.0297	5.0519	6.0625	4.0517	4.0409		15.0865	10.1246	9.1199	5.0591	2.0421
1	7.0093	2.0187	3.0248	7.0357	2.0313	5.0369	3.0283		7.0385	11.0823	14.0915	5.0345	4.0327
0		1.0062	2.0099	4.0130	4.0208	5.0185	6.0189		5.0160	7.0242	15.0473	2.0099	3.0140
TOTAL	234.	160.	202.	308.	192.	271.	318.	312.	289.	317.	203.	214.	3000.
MEAN	13.8	14.2	13.1	13.9	16.4	13.7	15.1	10.7	11.9	9.7	12.0	12.3	12.9
S.D.	7.77	7.47	7.35	7.57	8.40	6.81	6.70	5.94	8.15	7.01	7.33	6.92	7.47

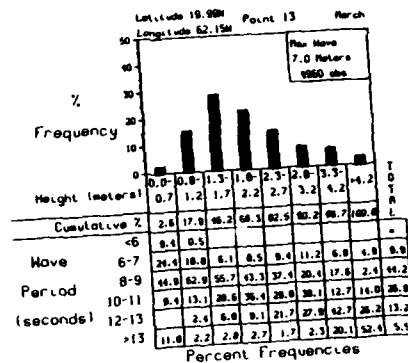
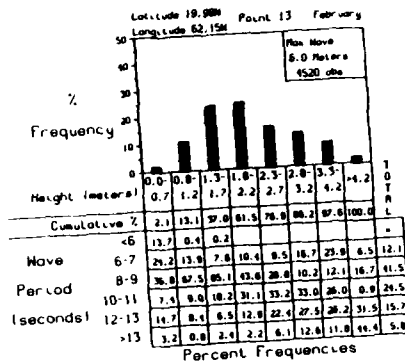
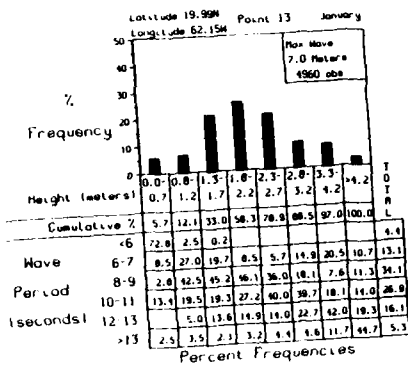
KNOTS	WIND SPEED		51001		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF
33						1.000																			1.000	
32			1.000			1.9952																			2.9995	
31			1.9951																						2.9985	
30																									1.9980	
29						1.9905																	1.0000		4.9976	
28						3.9857																2.0000		1.9906	6.9956	
27								1.0000																	10.9927	
26	1.0000		2.9862			2.9714																			6.9810	1.9811
25			2.9724																						2.9824	16.9849
24																									1.9048	2.9245
23	5.9908		2.9586			5.9619																			1.8952	1.8962
22	2.9450		2.9448			3.9581																			6.8857	2.8868
21	1.9264		7.9310			8.9238																			8.8286	3.8679
20	2.9174		6.8828			11.8857																			8.7905	5.8396
19	2.8991		15.8819			12.8333																			11.7143	10.7925
18	4.8807		12.7379			14.7762																			8.6095	7.5961
17	7.8640		14.6552			17.7095																			13.4700	6.5333
16	7.7798		12.5586			4.6286																			16.5400	6.4571
15	6.7156		8.4759			11.6095																			20.5502	16.5400
14	5.6606		8.4207			17.5571																			7.3800	5.4000
13	4.6147		10.3655			18.4762																			11.3100	5.3524
12	6.5780		4.2966			12.3405																			14.3048	7.3208
11	7.5229		3.2690			16.3333																			7.1714	9.2547
10	9.4587		1.2483			2.2571																			4.1048	7.1954
9	5.3761		4.2914			3.2476																			1.0667	5.1607
8	5.3103		7.2156			4.2333																			2.0571	3.1224
7	5.2444		4.1655			4.2143																			1.0943	4.0849
6	3.2383		1.1379			13.1952																			1.0095	1.0472
5	2.2110		8.1310			4.1333																			5.1696	55.1607
4	1.1927		3.8759			8.1143																			2.0571	54.1359
3	1.1376		3.0552			5.0762																			1.0943	45.1075
2	6.0917		2.0345			3.0619																			49.0611	50.0855
1	3.0367		1.0207			3.0476																			38.0573	21.0195
0	1.0092		1.0069			3.0143																			12.0093	7.0034
TOTAL	109.		145.			210.					286.			217.		150.			203.		108.		105.		106.	2047.
MEAN	12.4		15.4			14.5					12.0			11.3		15.2			15.1		13.8		15.1		13.8	13.6
S.D.	6.21		6.19			6.55					4.50			4.41		3.15			3.89		3.93		5.10		5.75	5.14

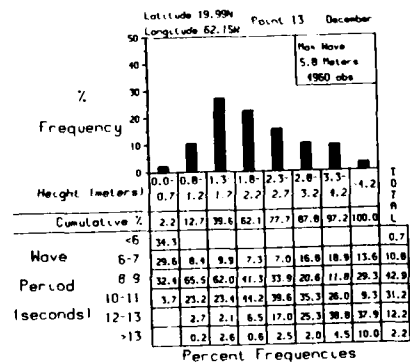
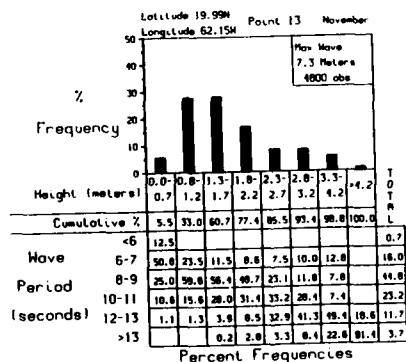
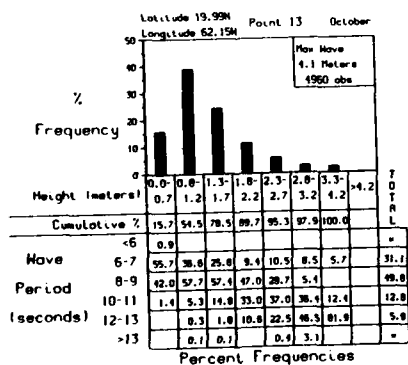
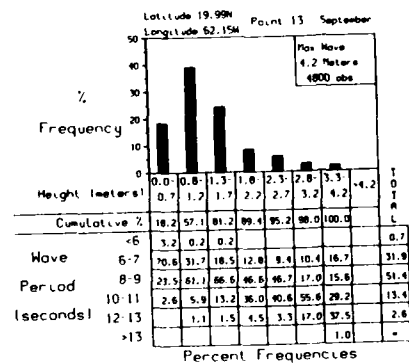
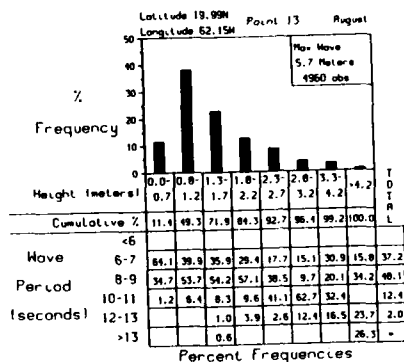
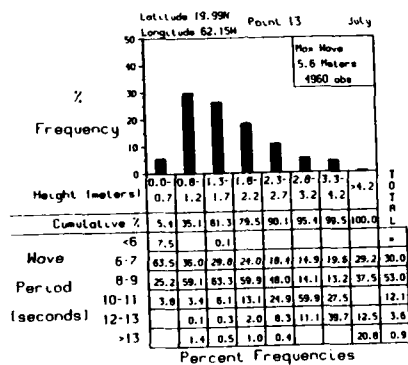


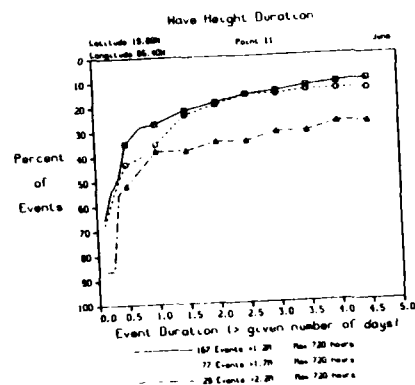
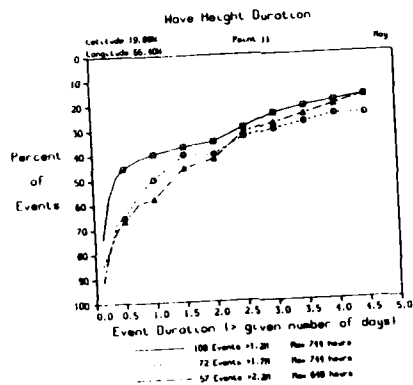
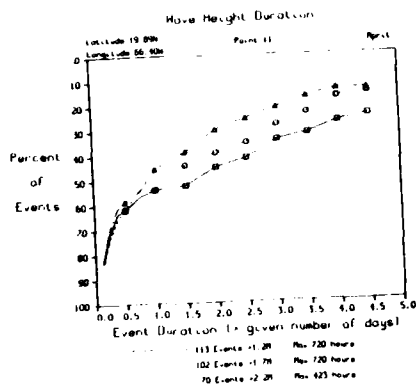
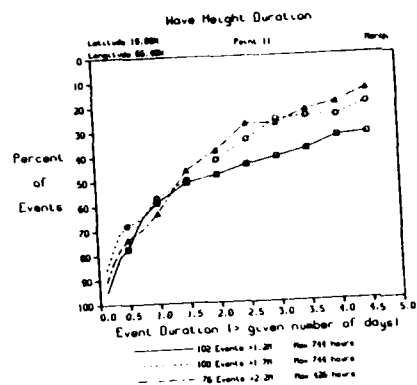
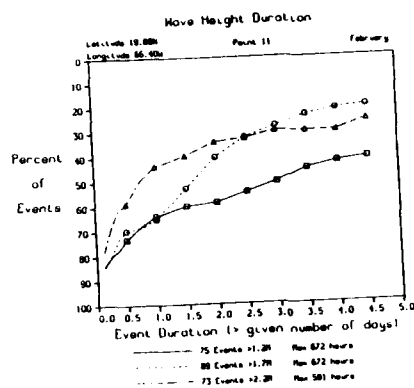
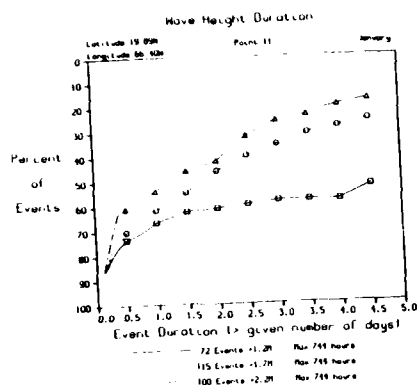


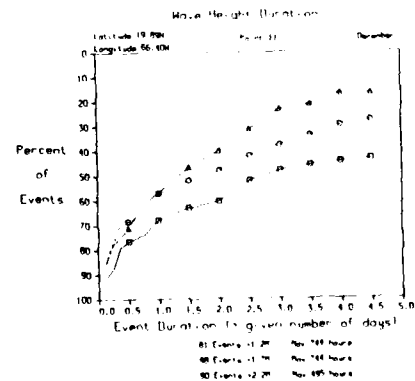
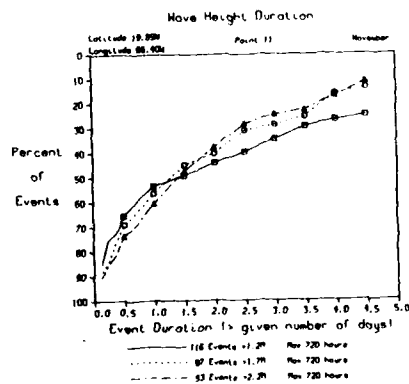
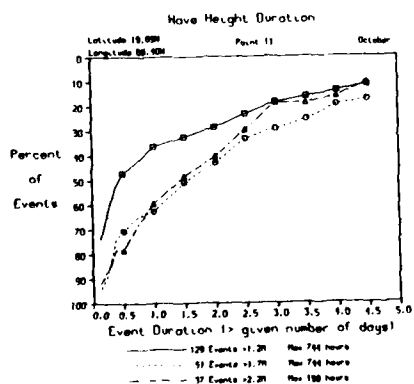
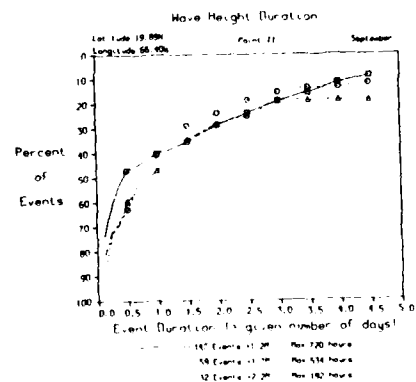
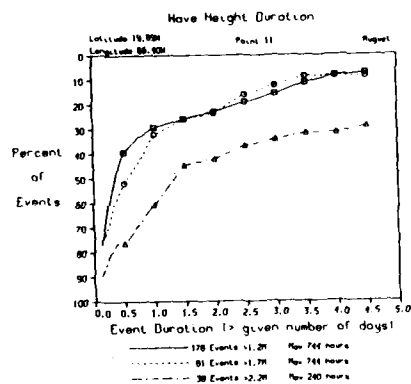
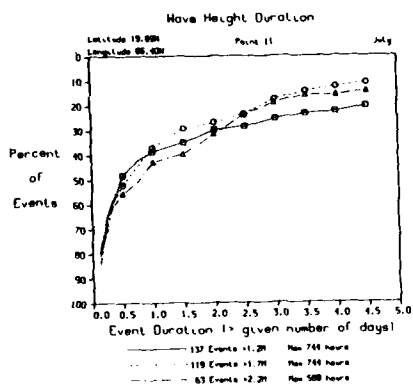


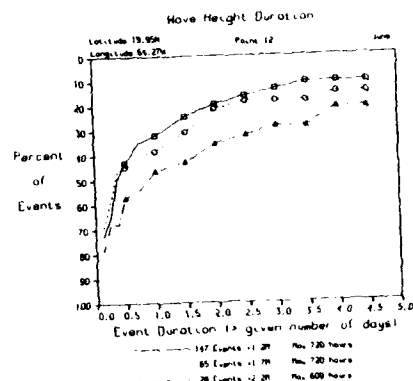
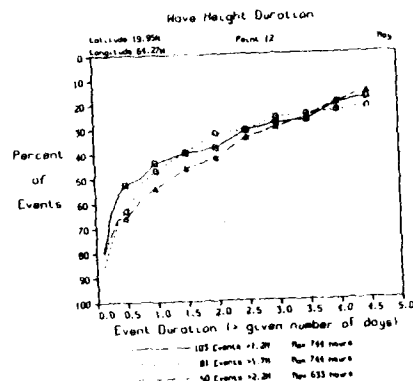
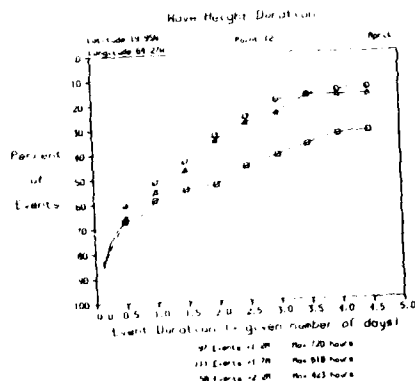
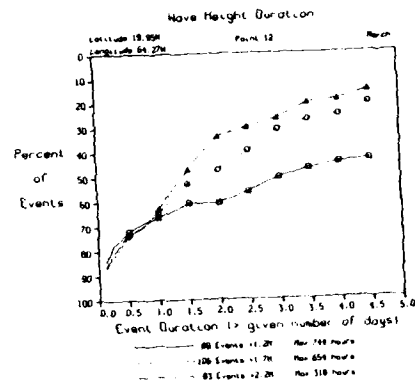
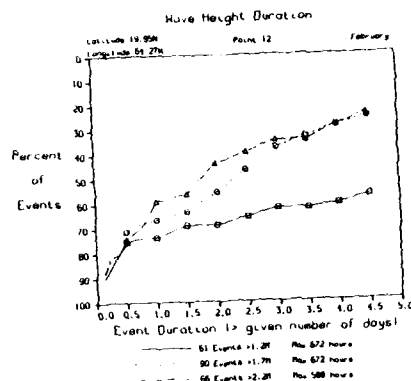
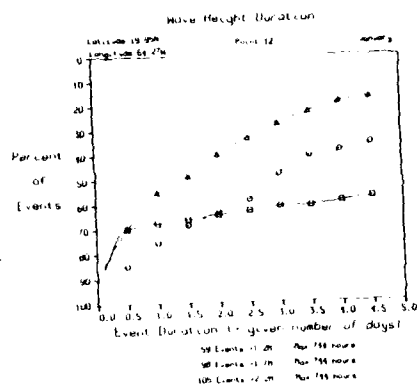


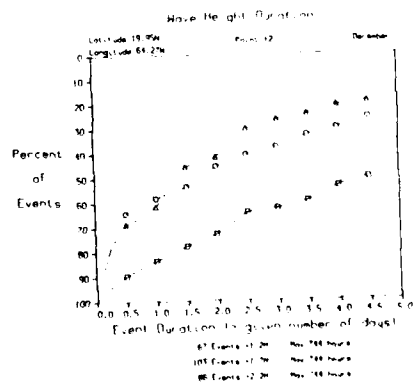
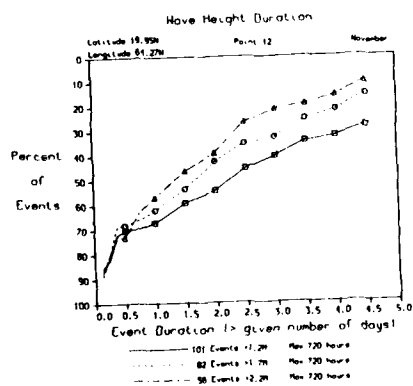
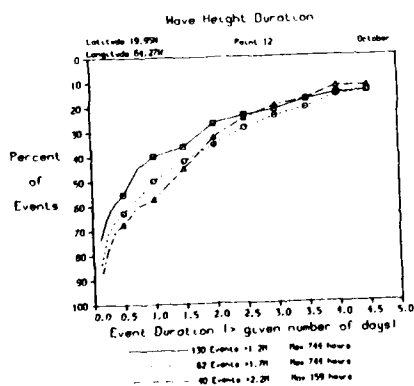
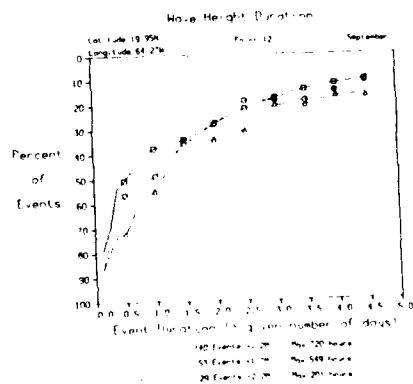
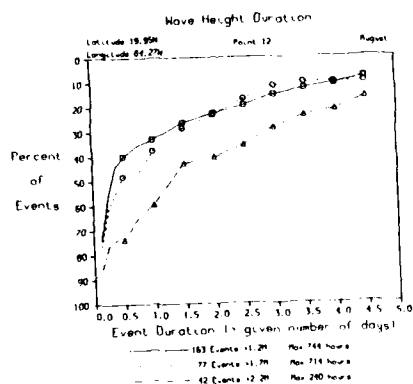
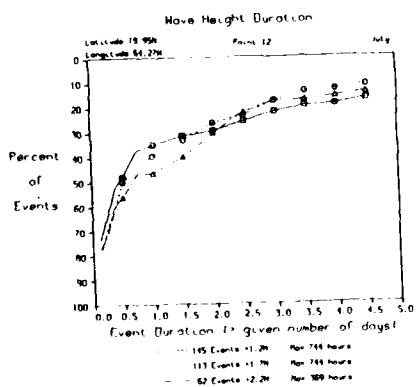


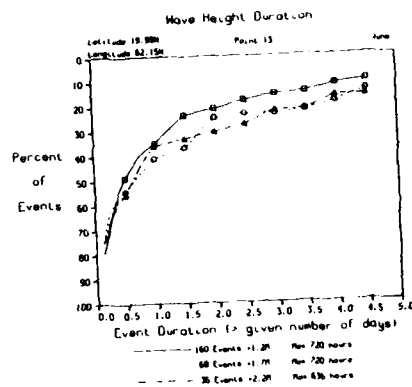
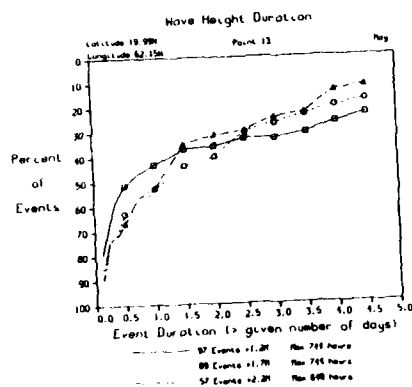
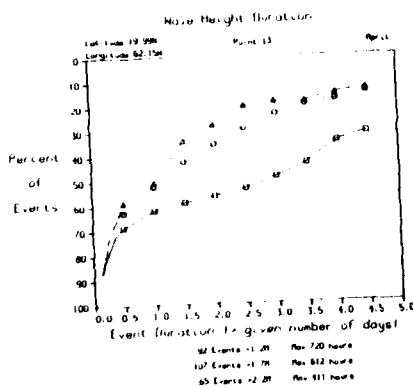
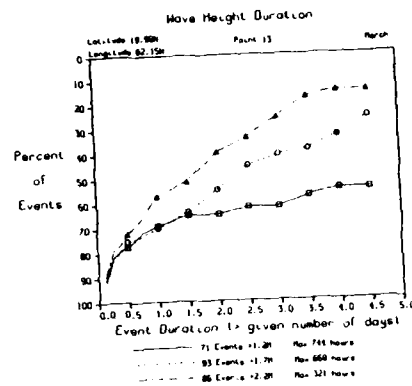
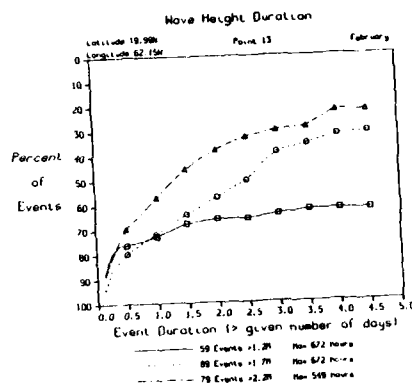
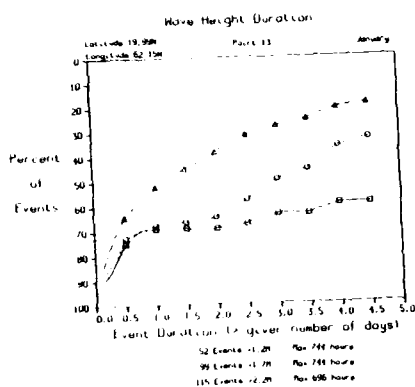


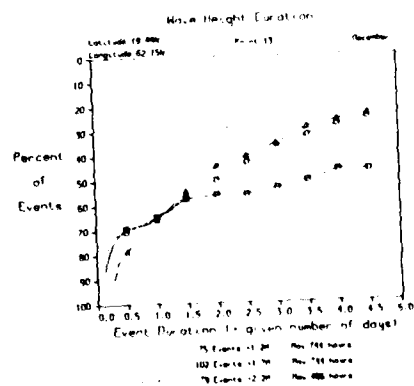
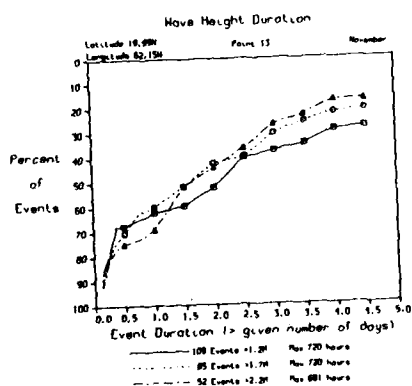
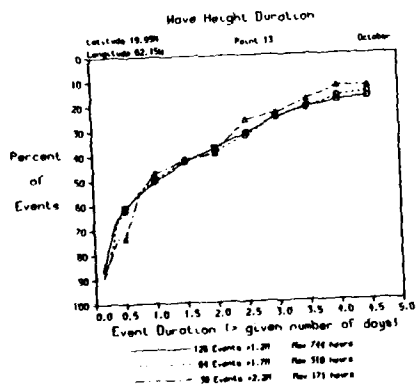
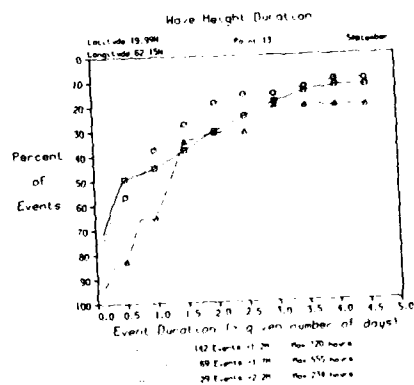
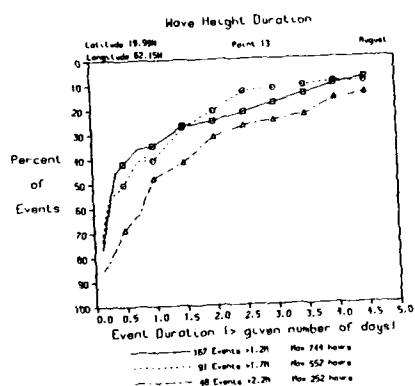
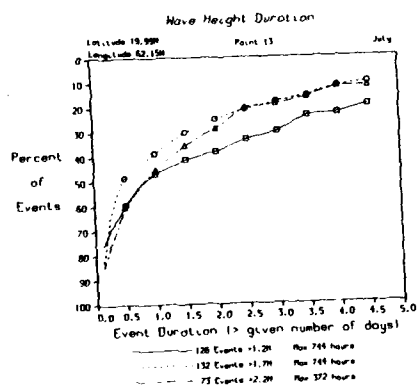


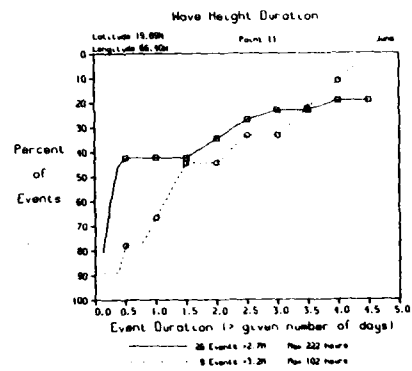
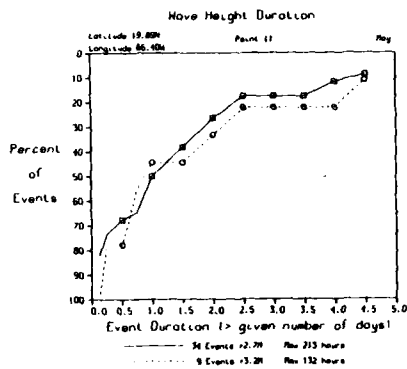
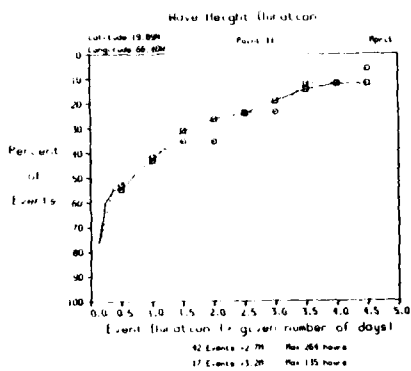
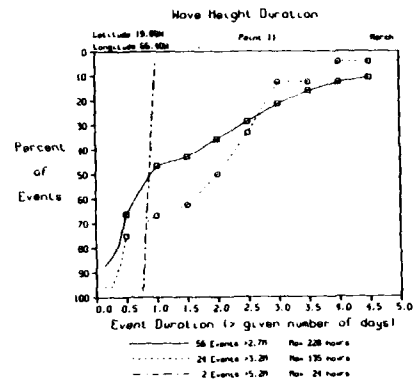
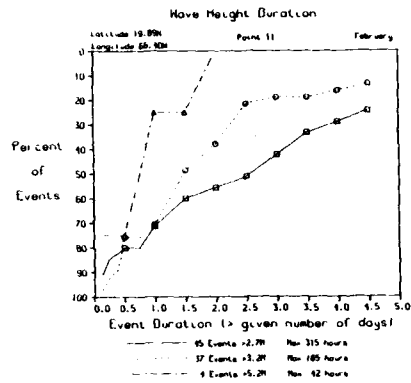
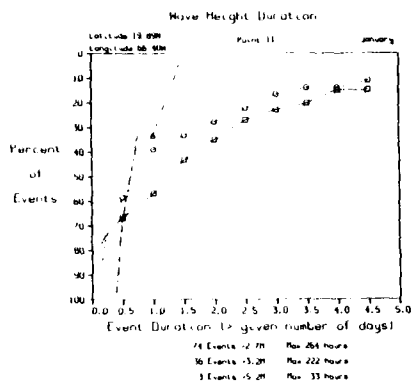


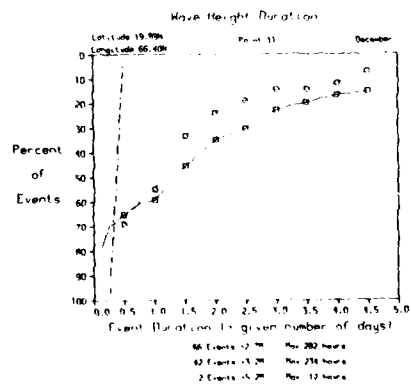
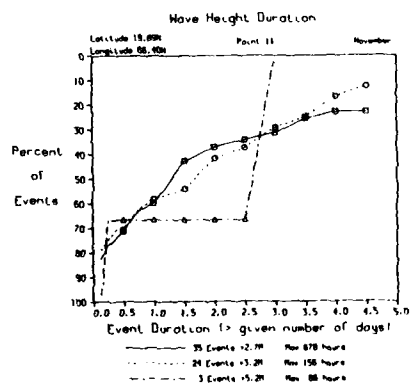
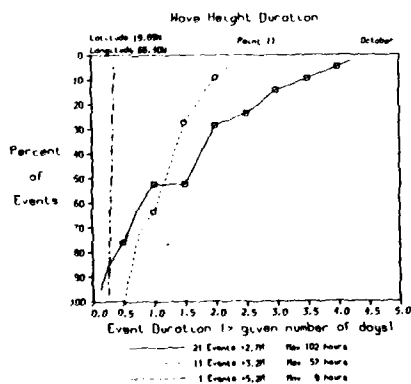
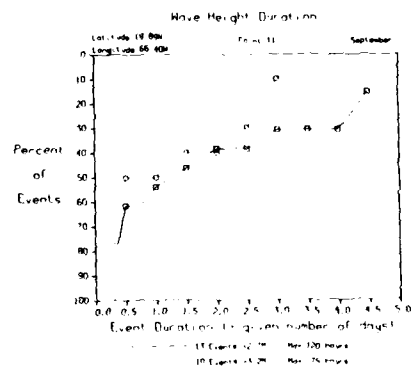
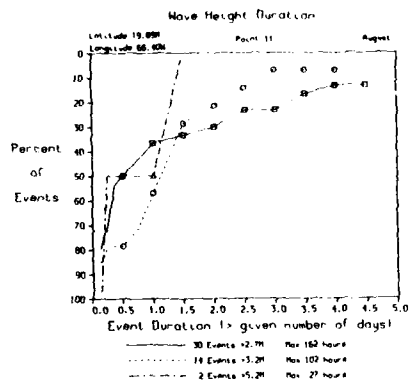
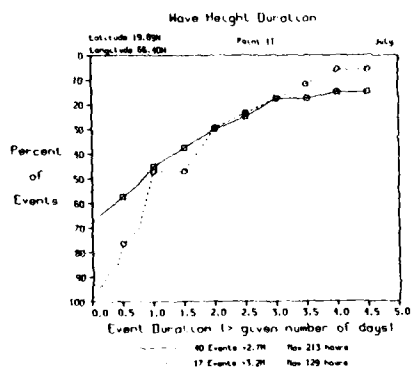


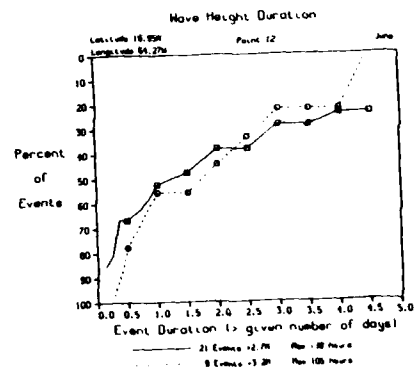
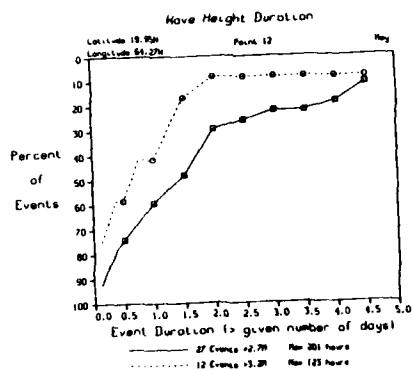
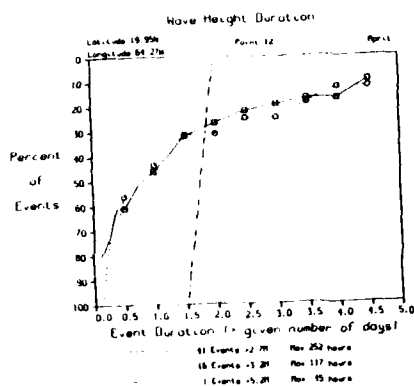
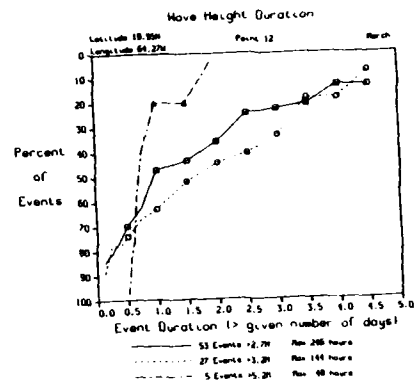
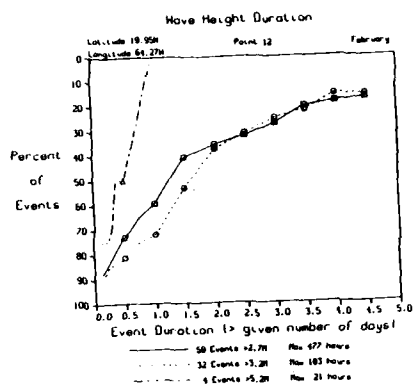
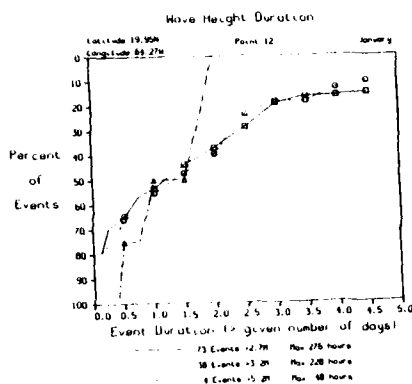


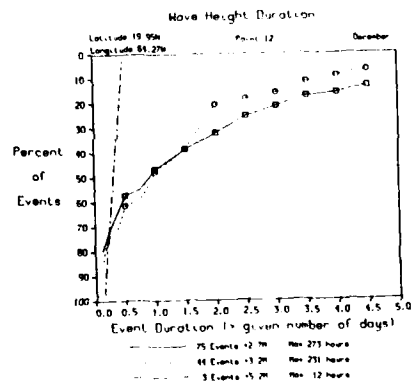
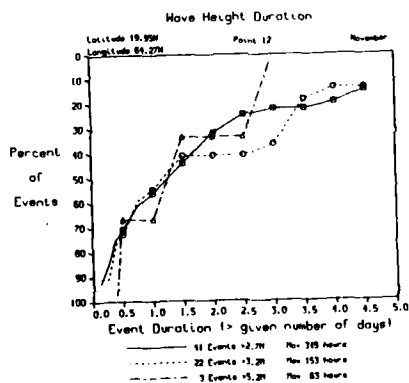
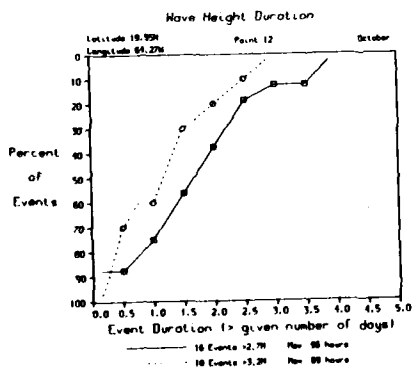
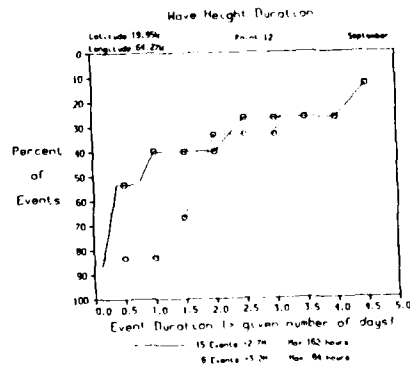
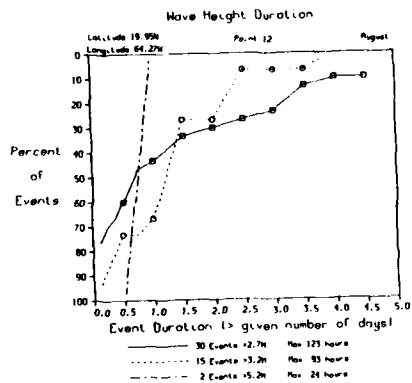
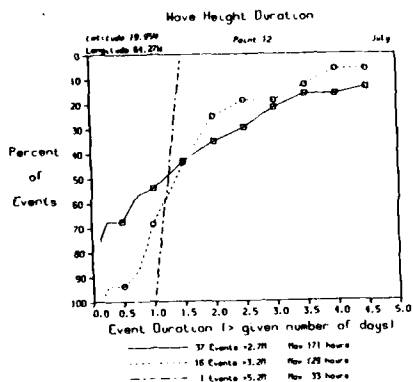


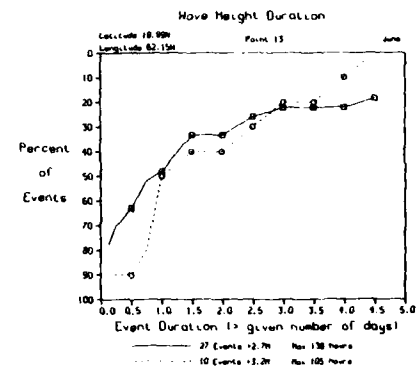
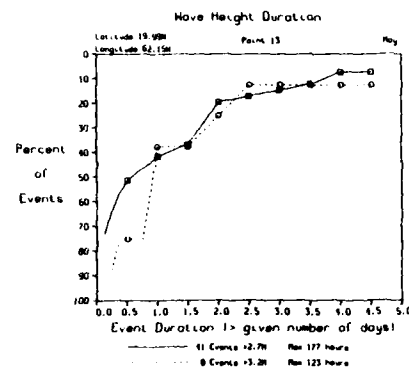
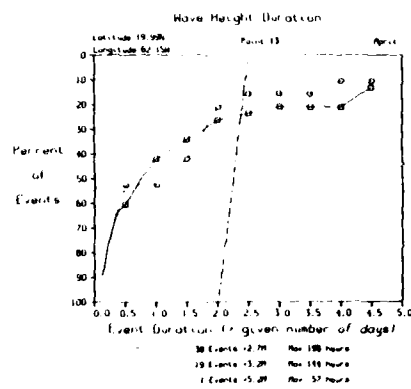
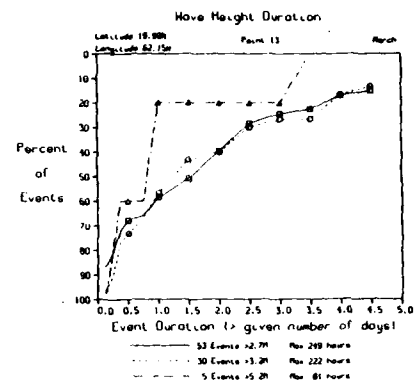
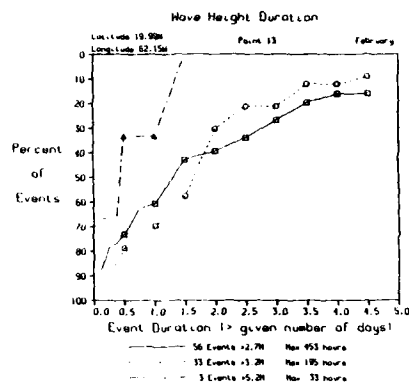
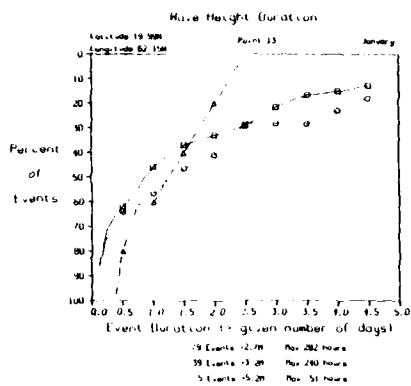


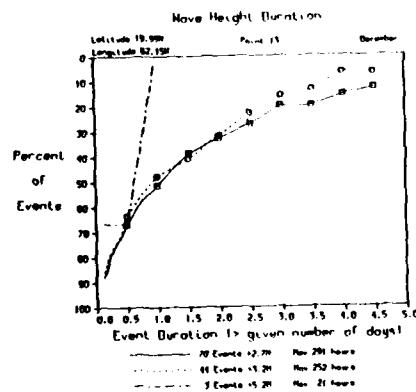
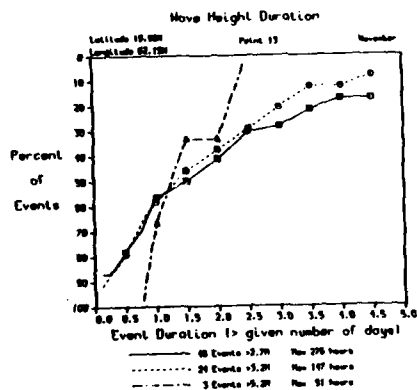
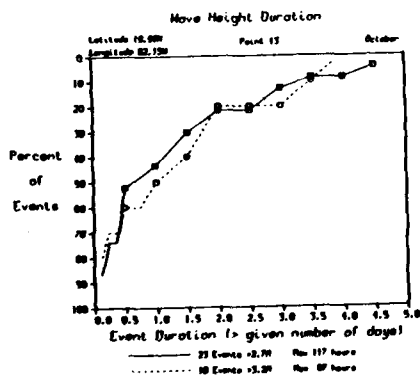
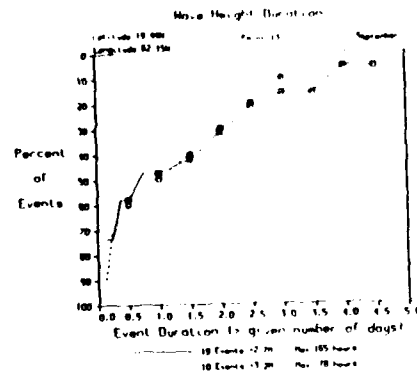
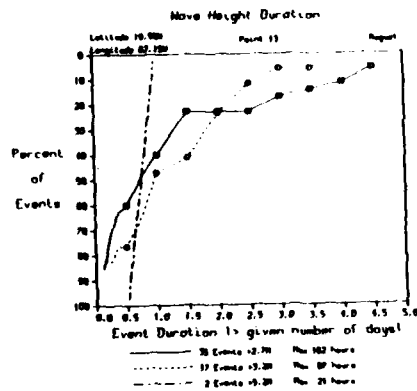
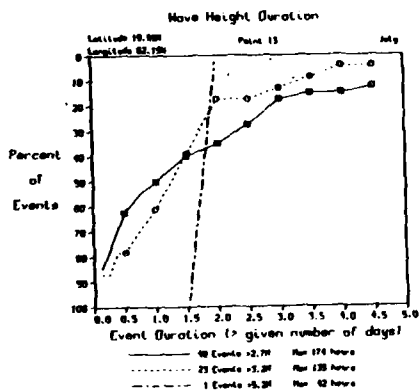


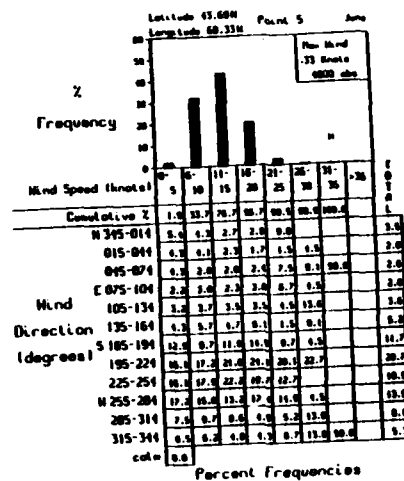
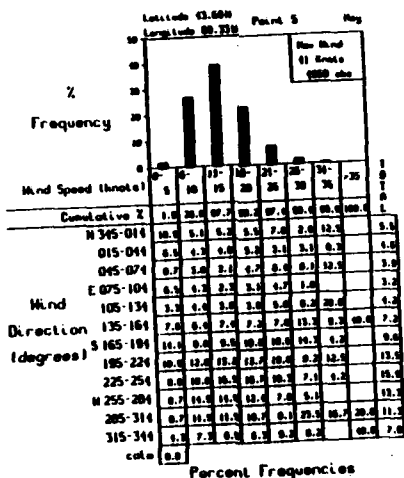
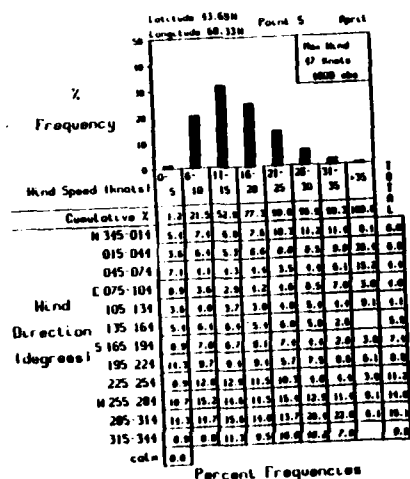
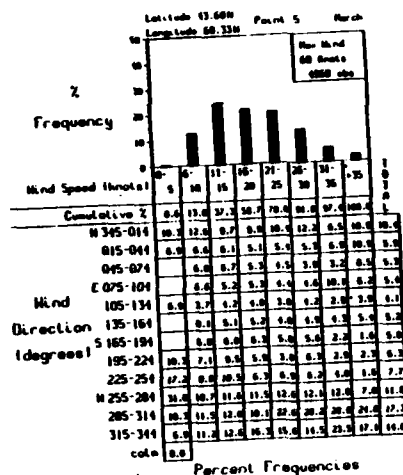
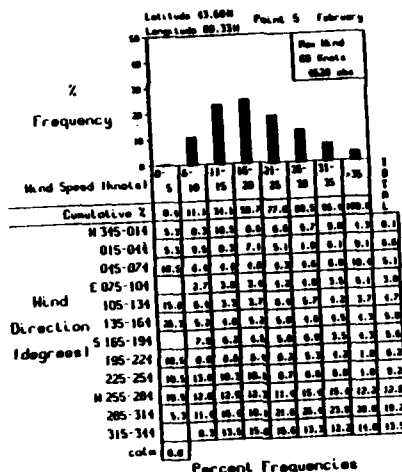
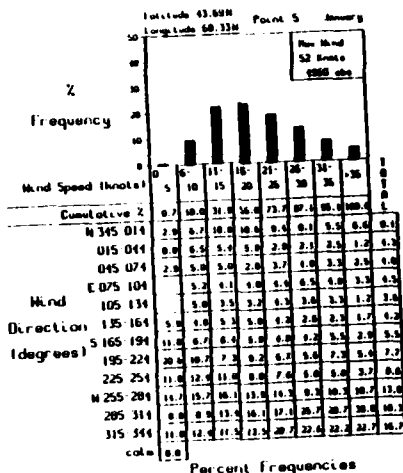


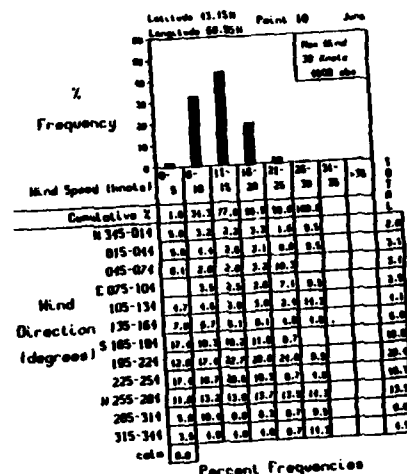
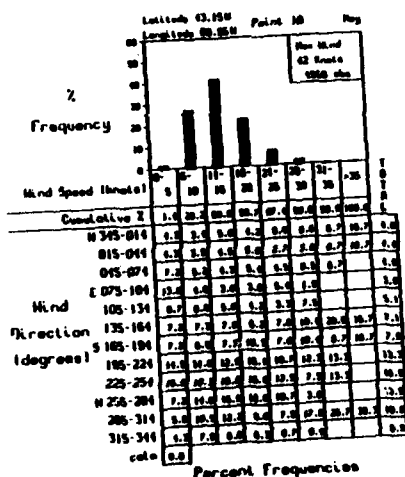
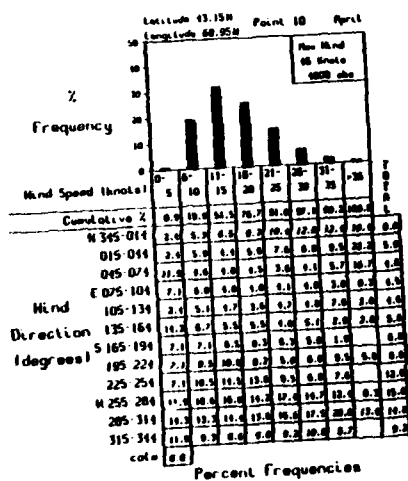
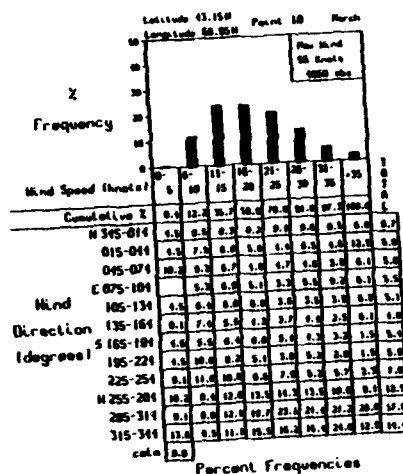
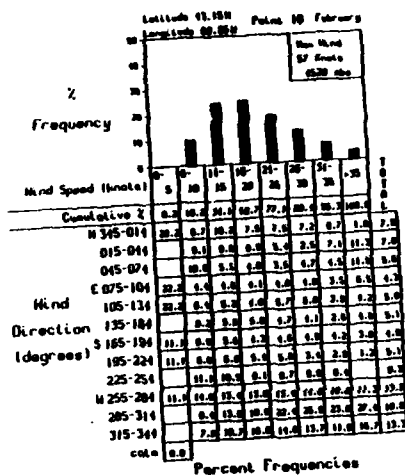
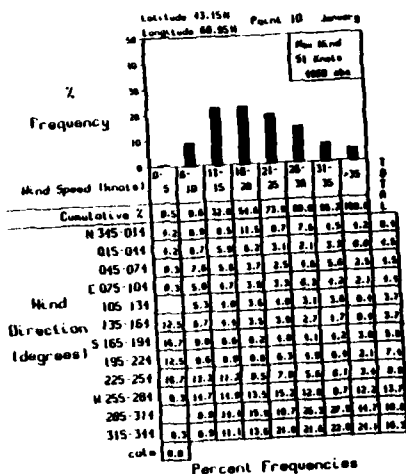


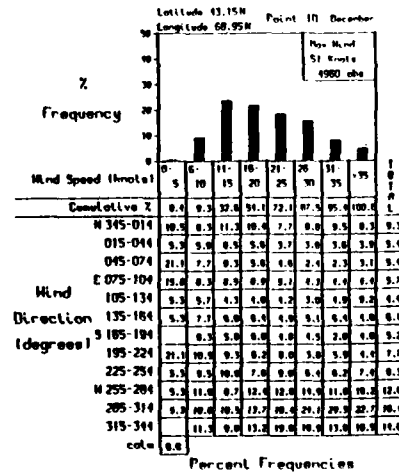
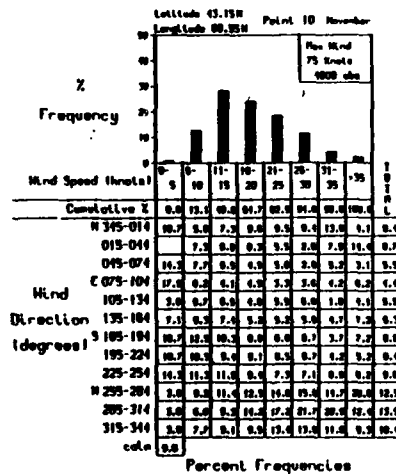
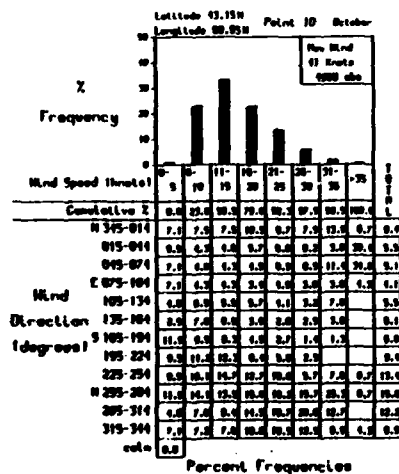
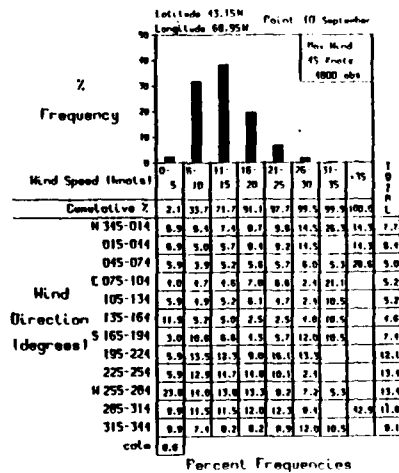
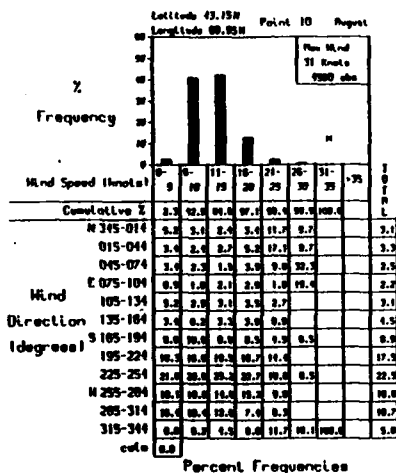
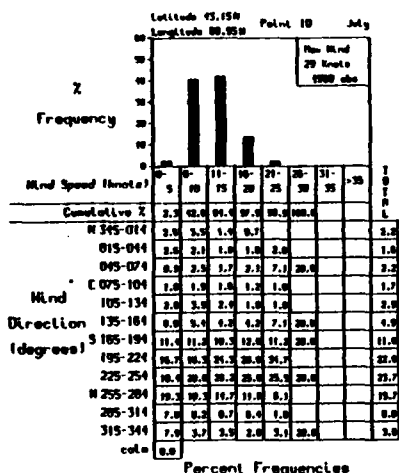


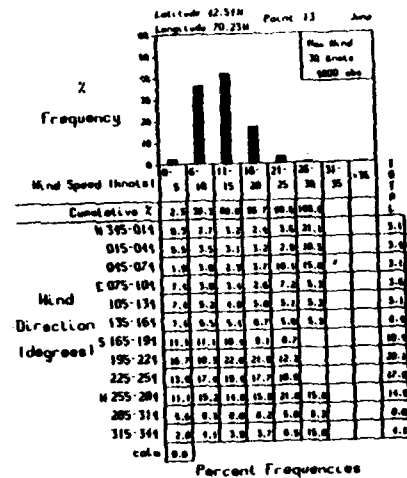
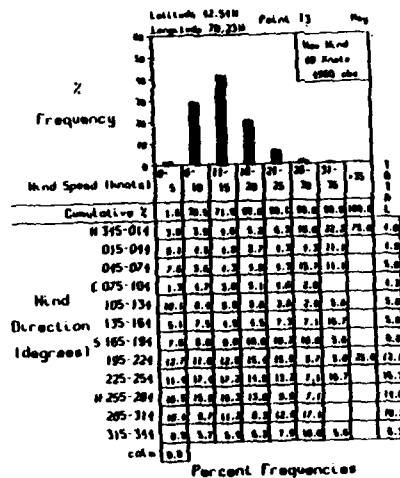
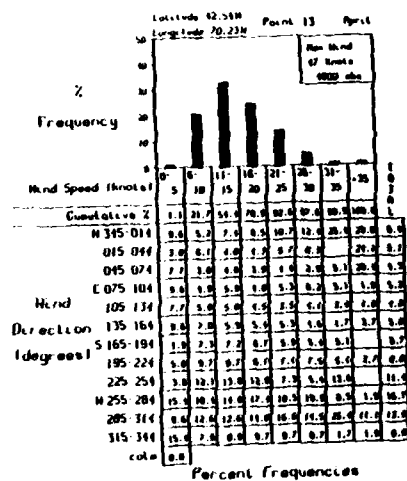
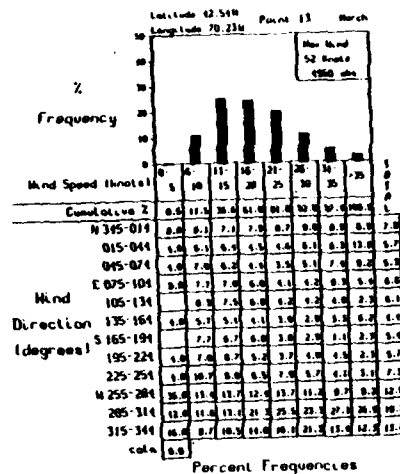
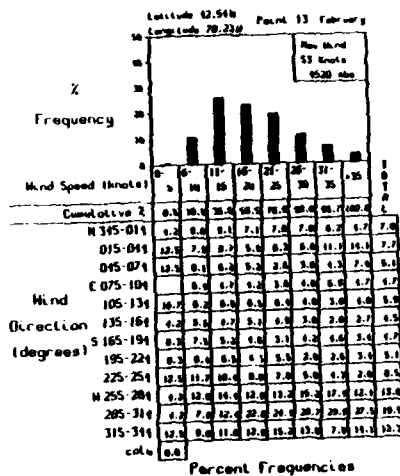
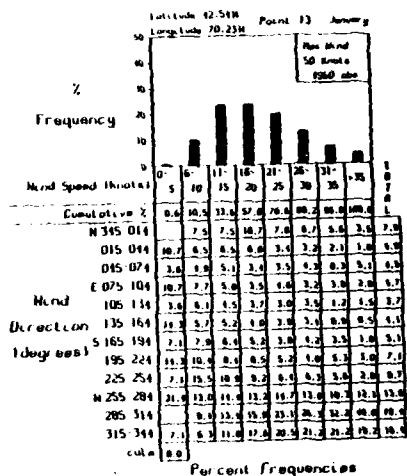












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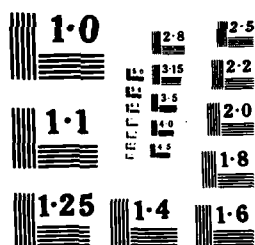
WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD
OPERATING AREAS ADDEN. (U) NATIONAL CLIMATIC DATA
CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84
USCG D-05-84-ADD DTCG23-83-F-20073 F/G 4/2

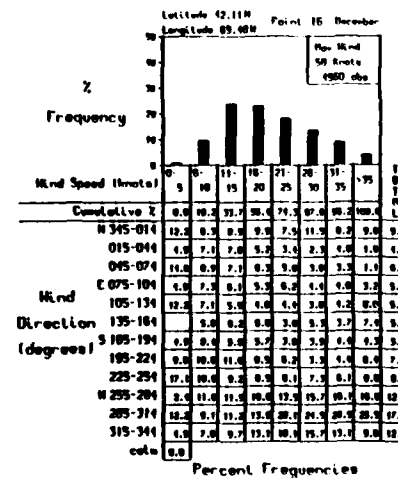
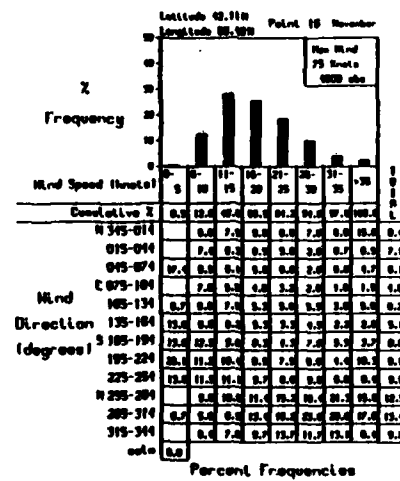
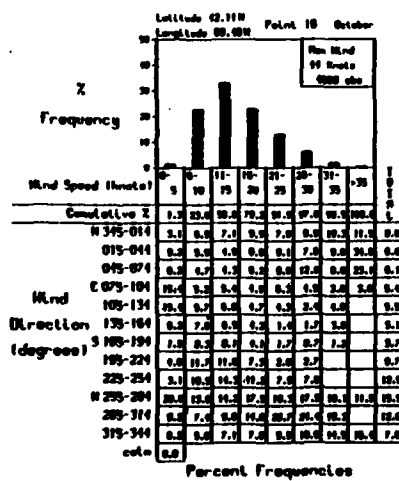
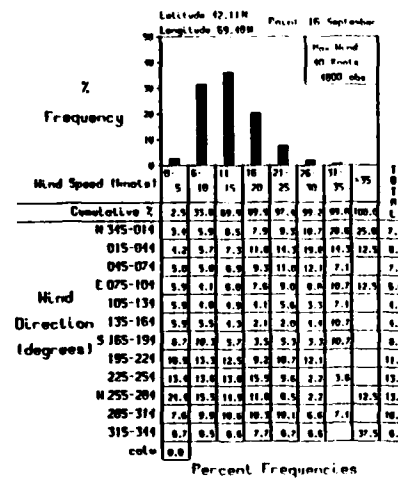
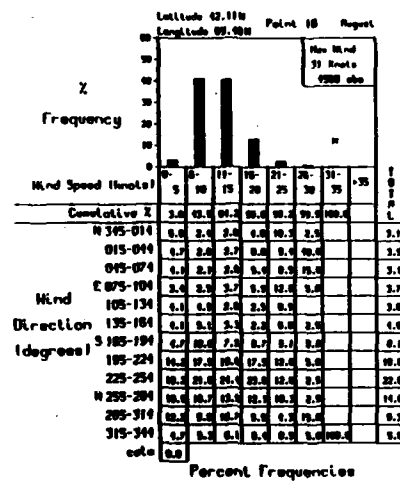
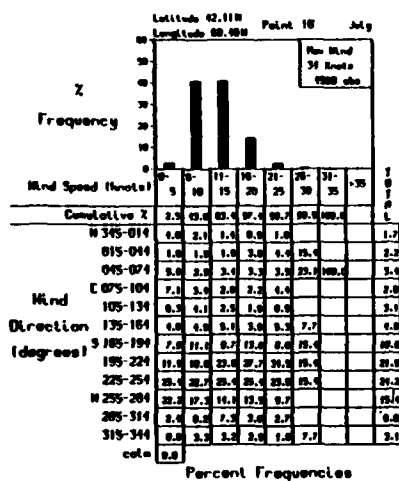
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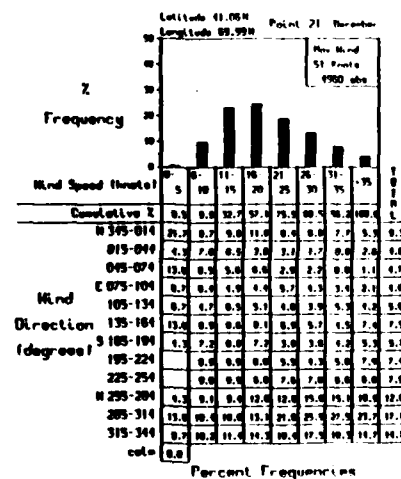
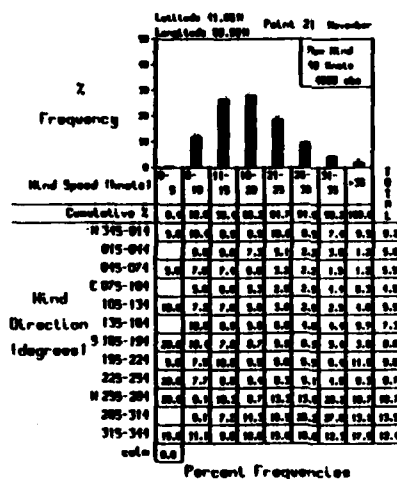
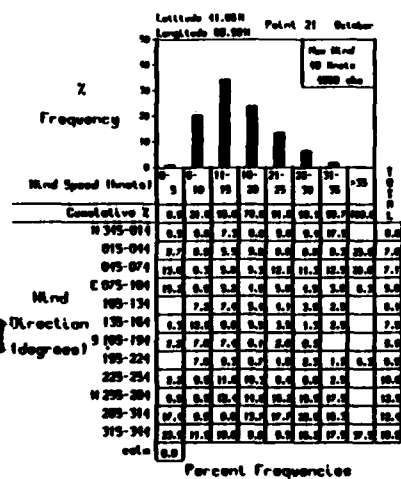
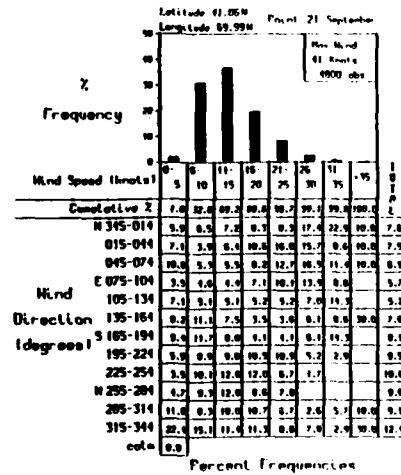
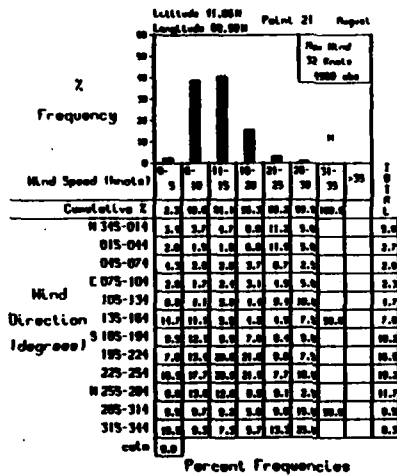
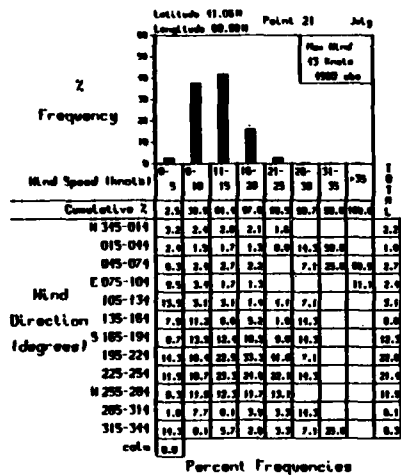
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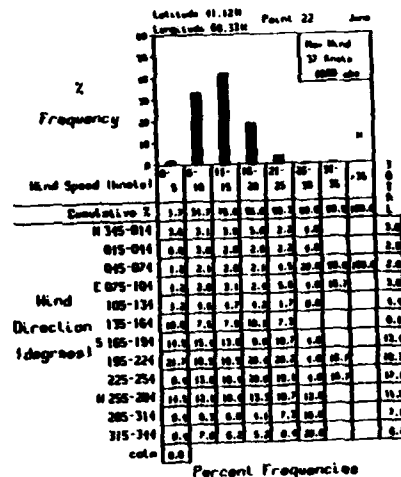
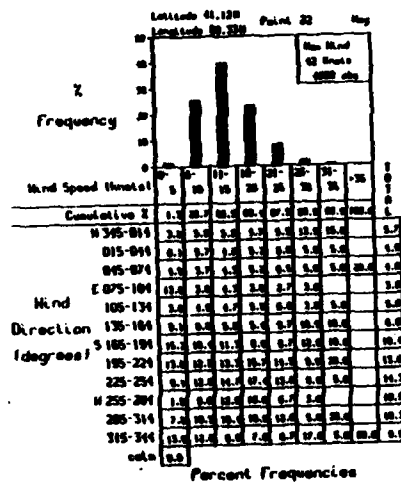
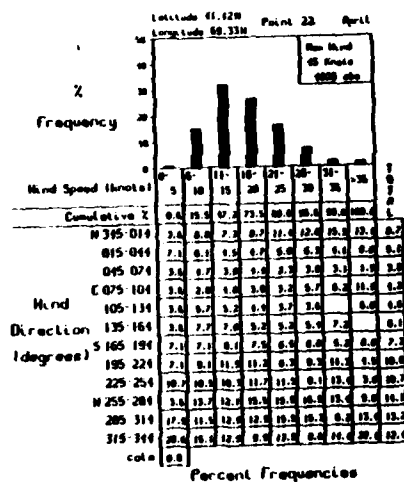
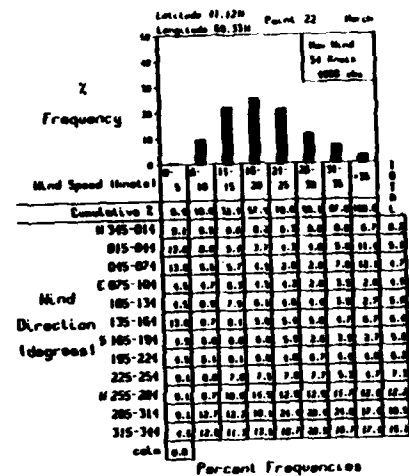
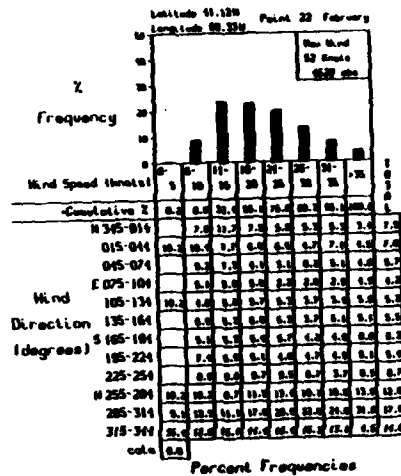
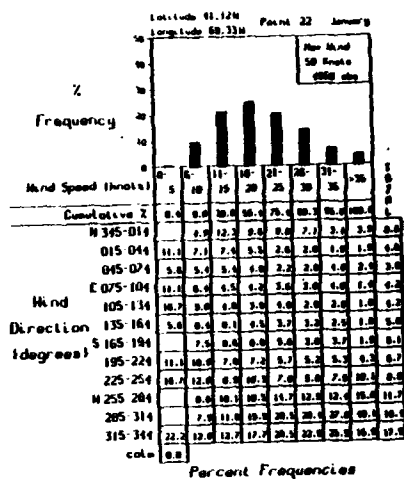
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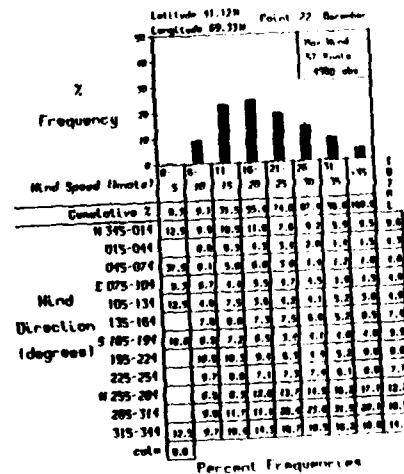
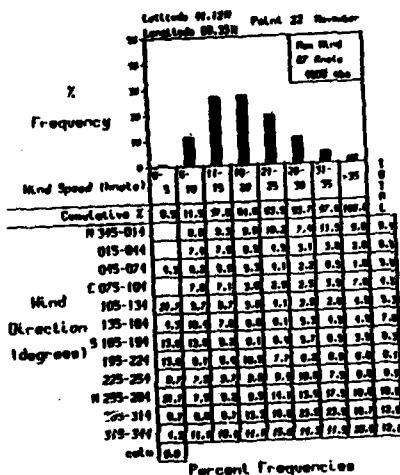
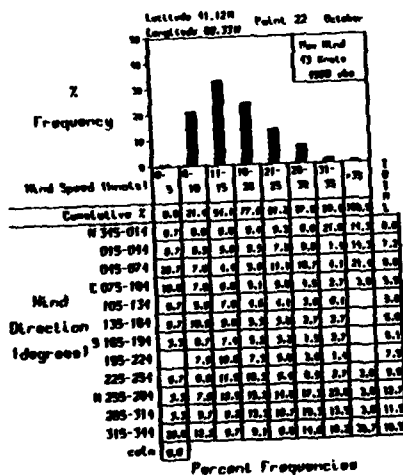
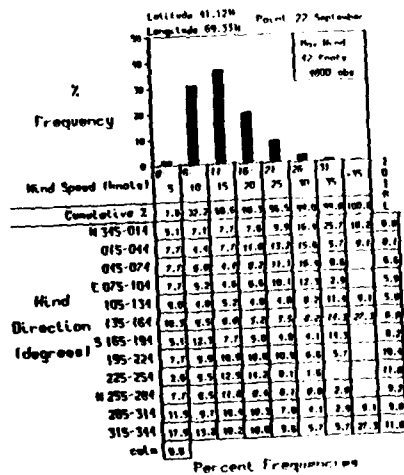
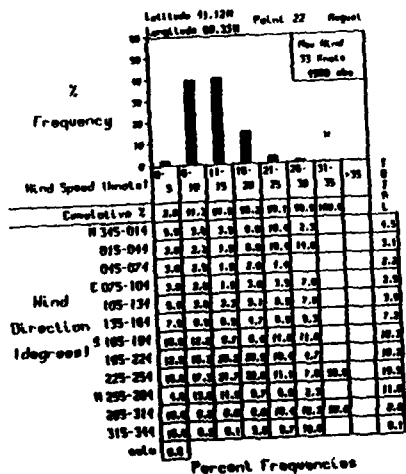
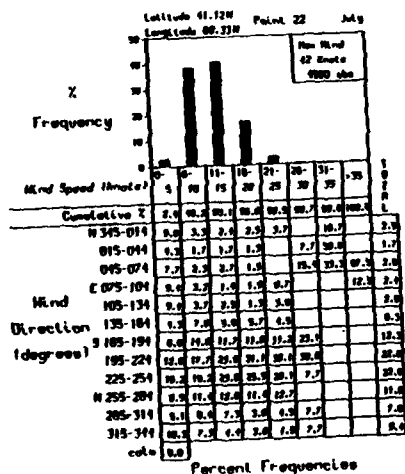
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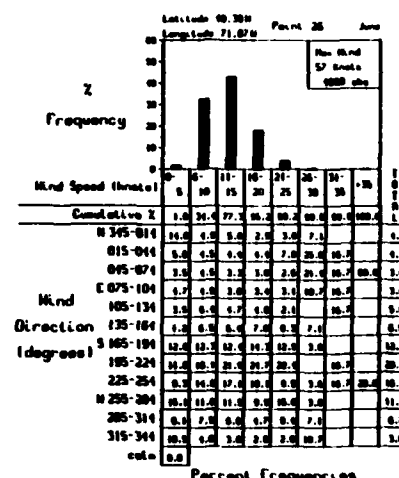
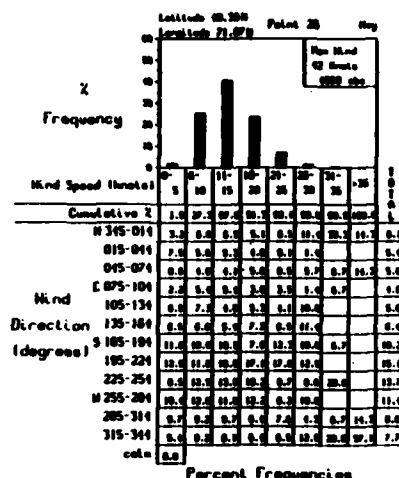
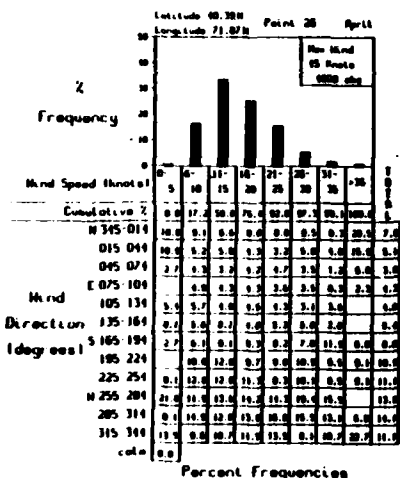
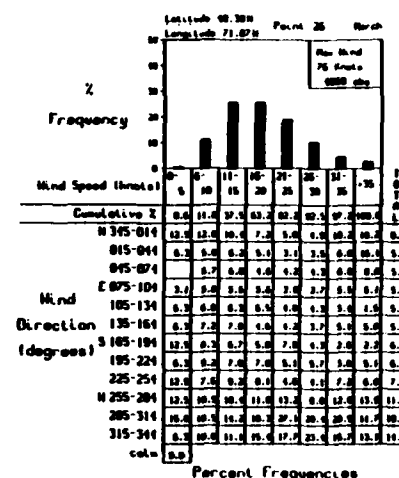
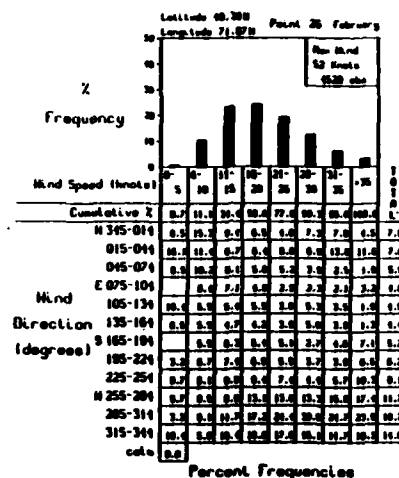
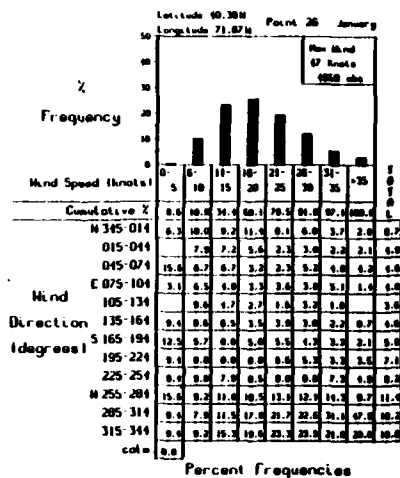


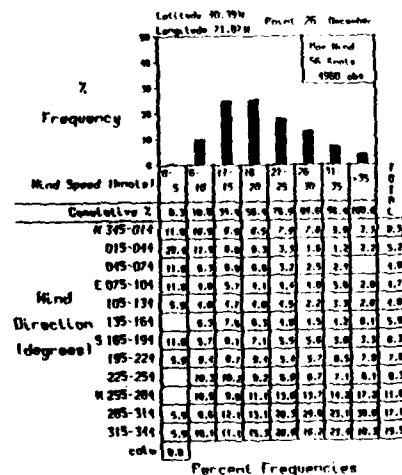
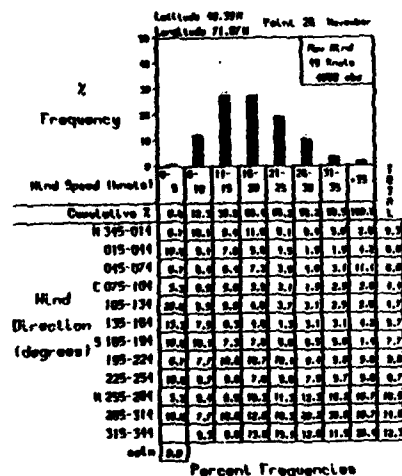
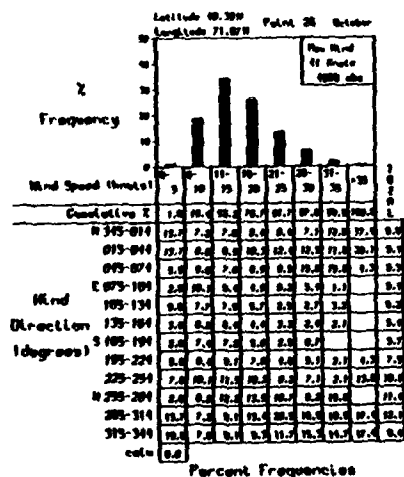
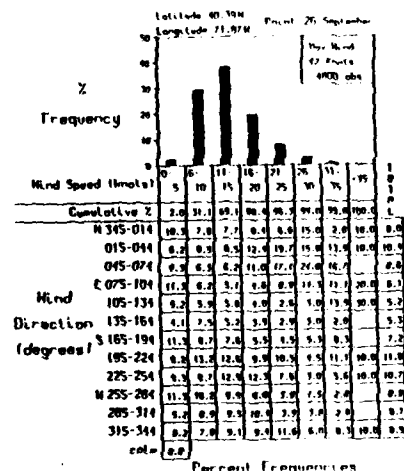
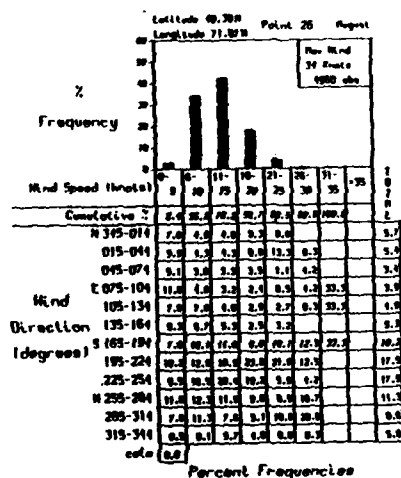
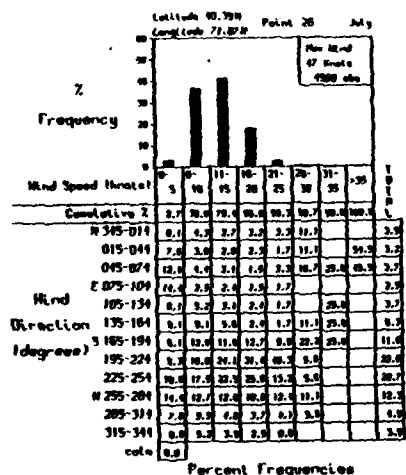


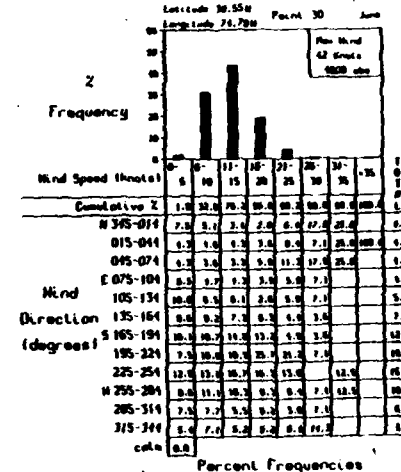
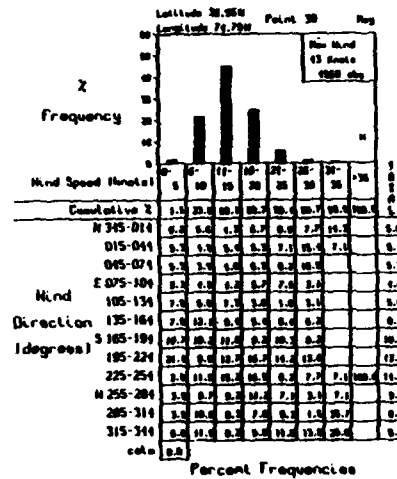
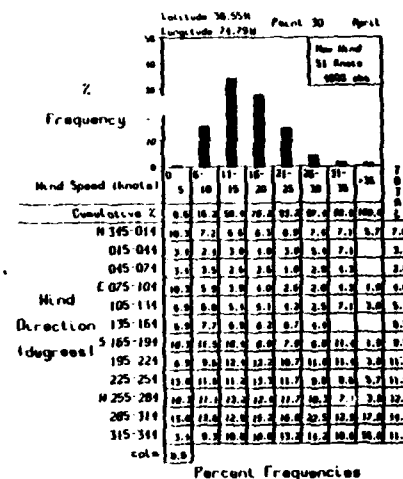
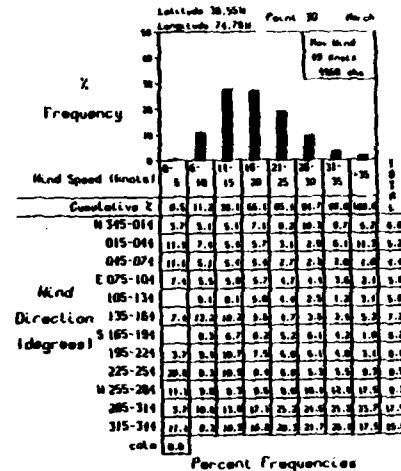
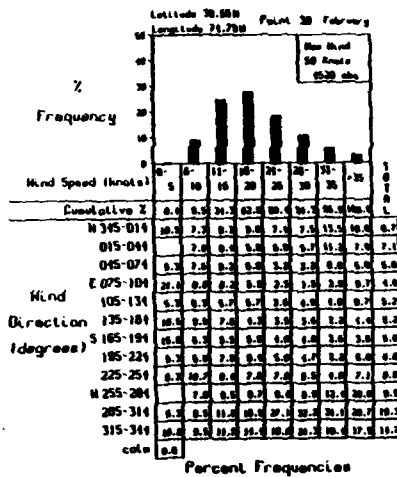
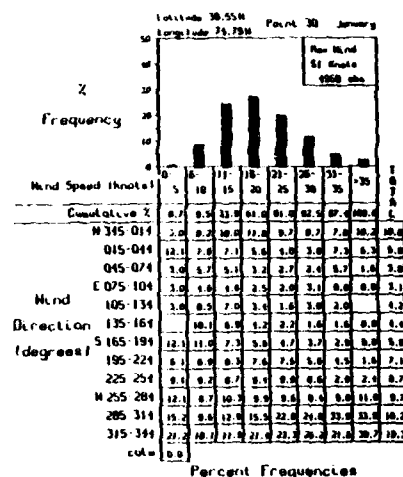


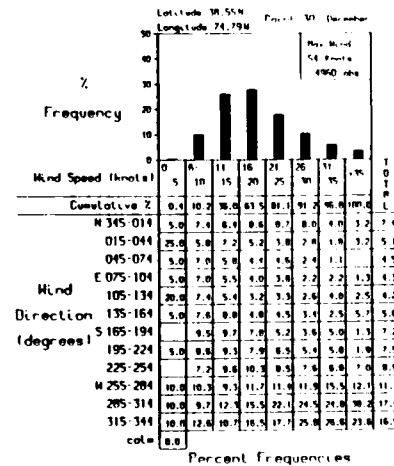
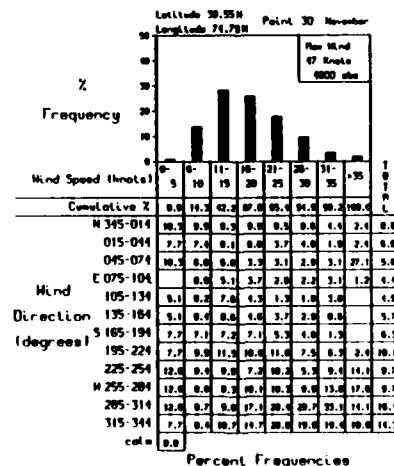
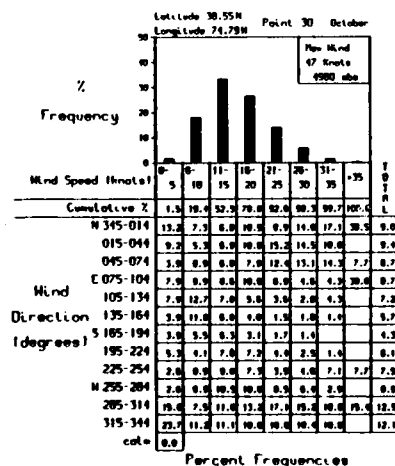
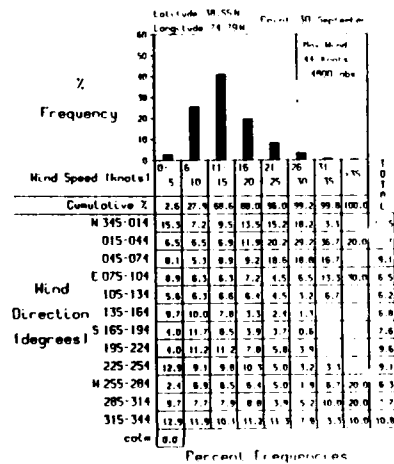
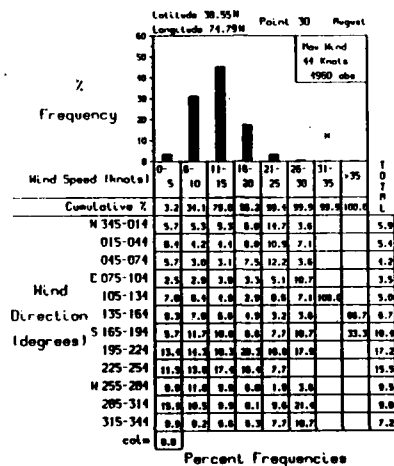
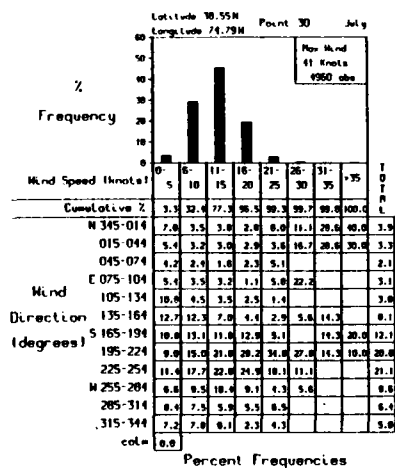


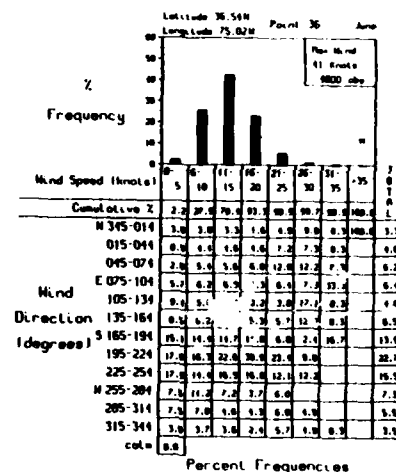
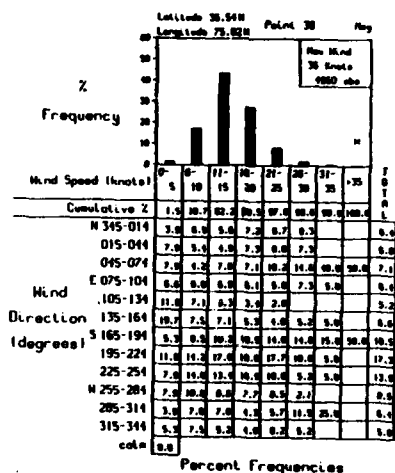
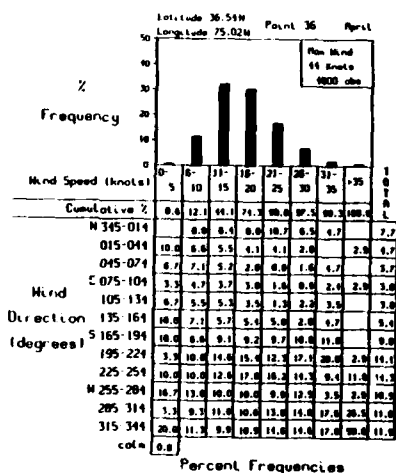
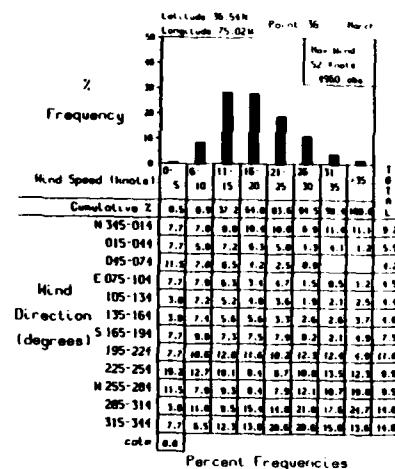
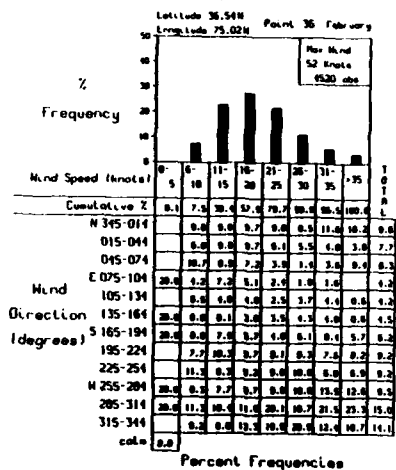
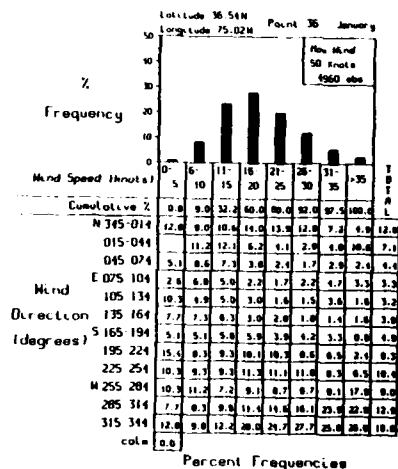


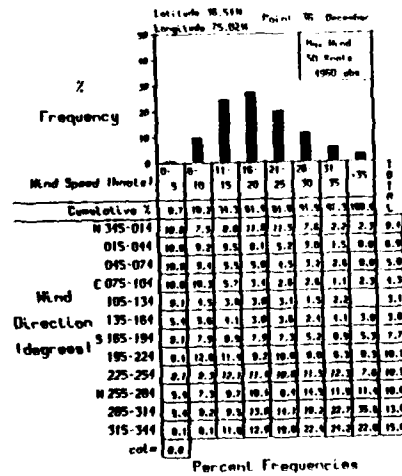
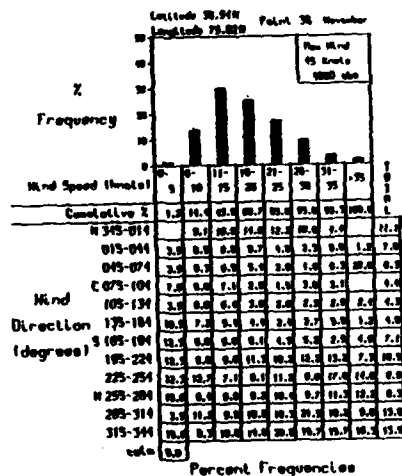
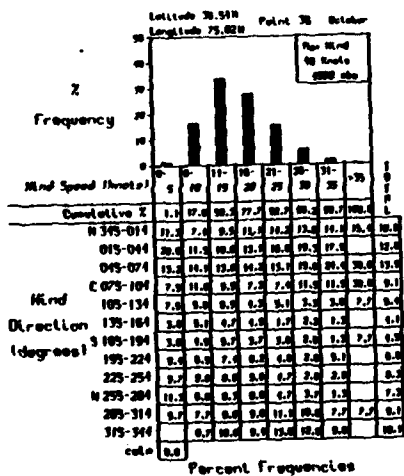
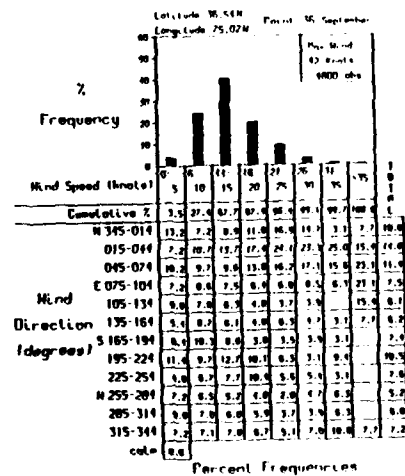
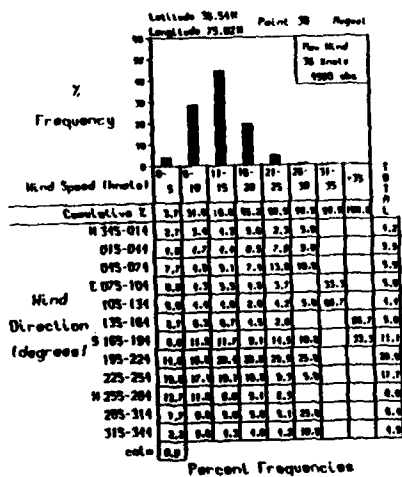
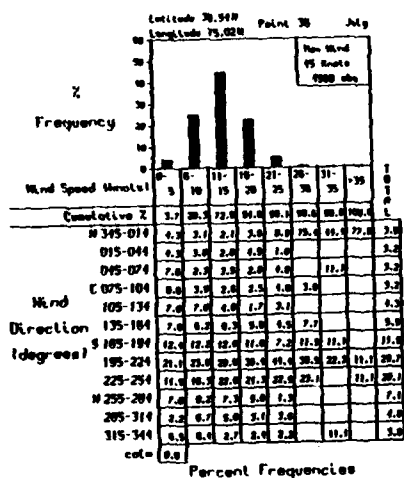


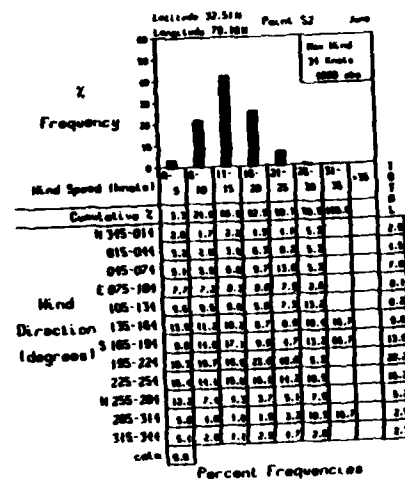
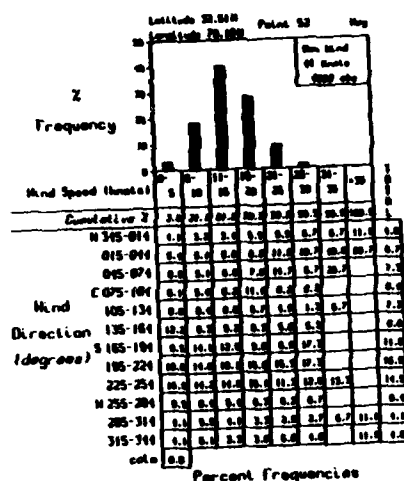
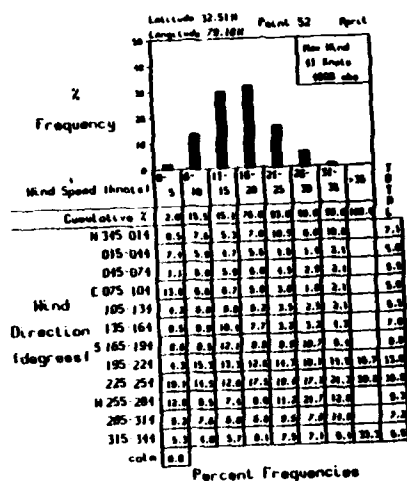
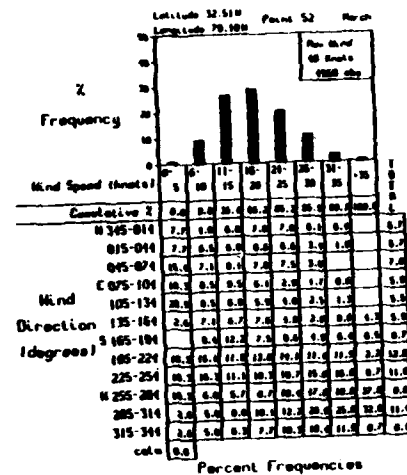
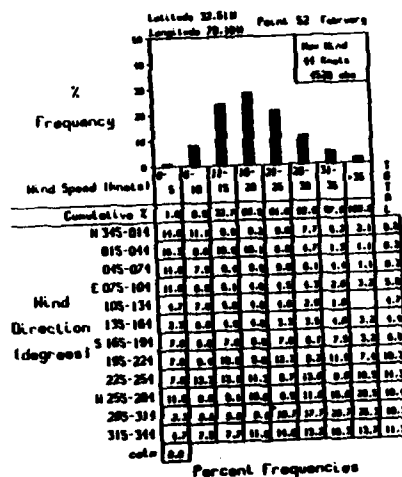
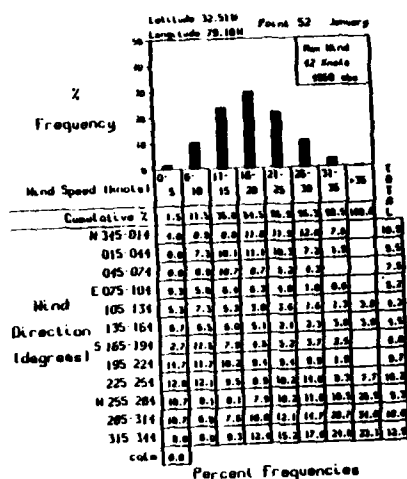


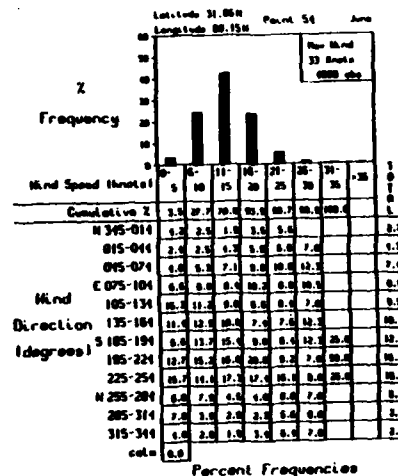
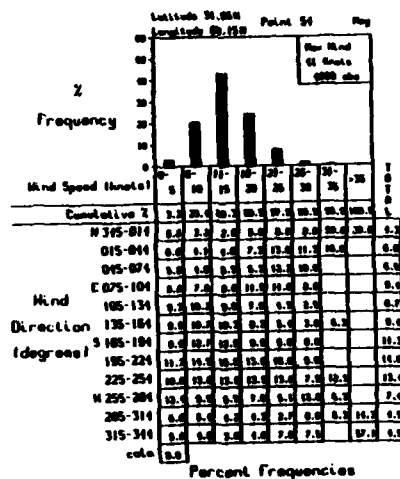
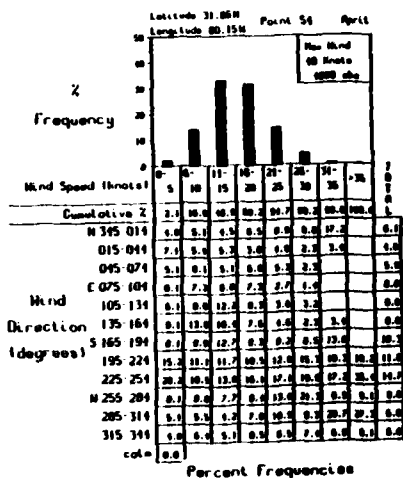
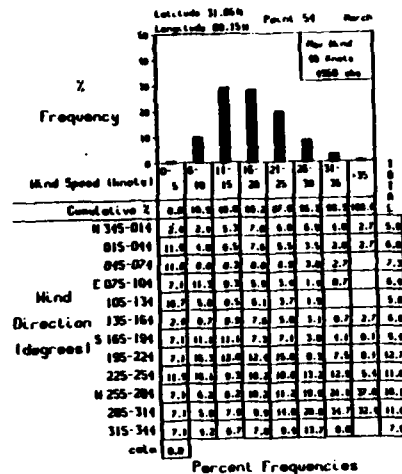
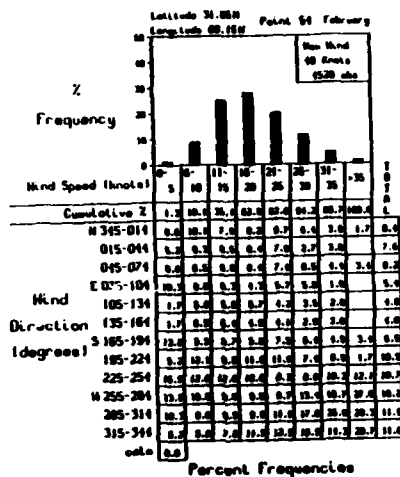
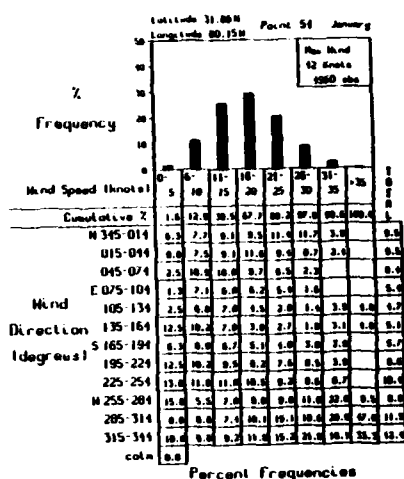


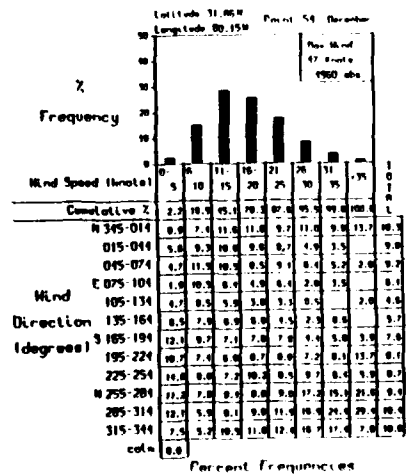
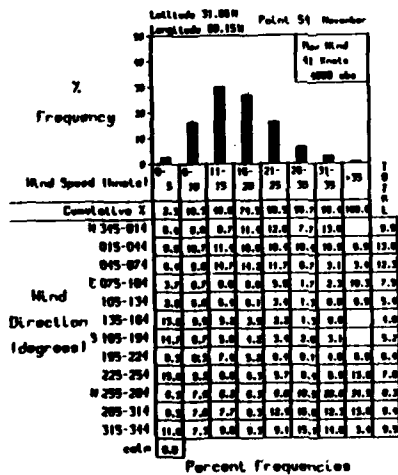
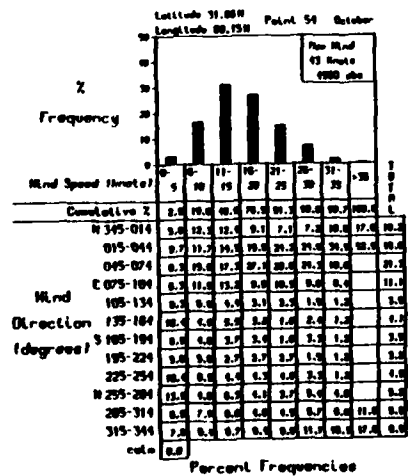
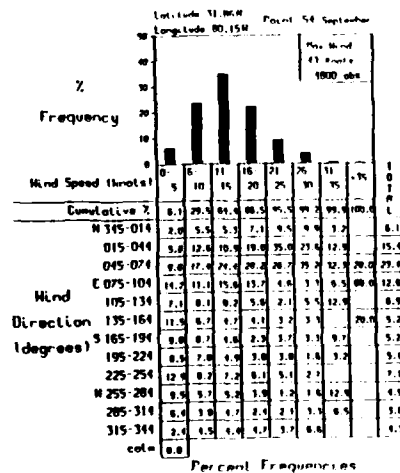
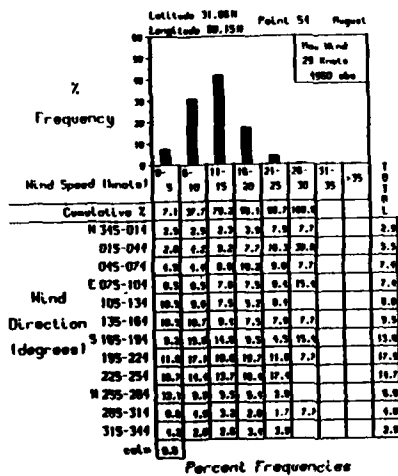
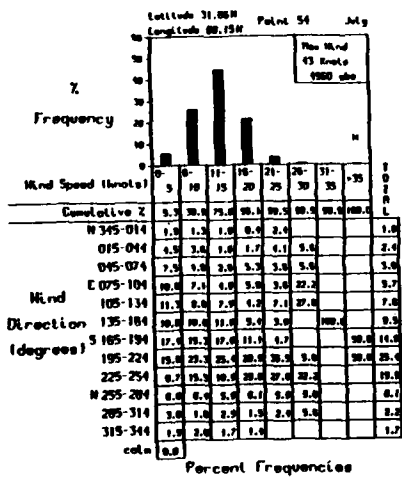


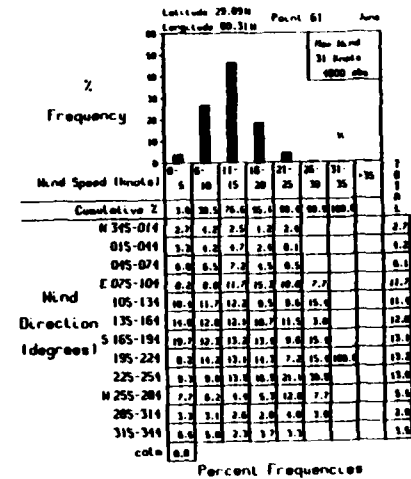
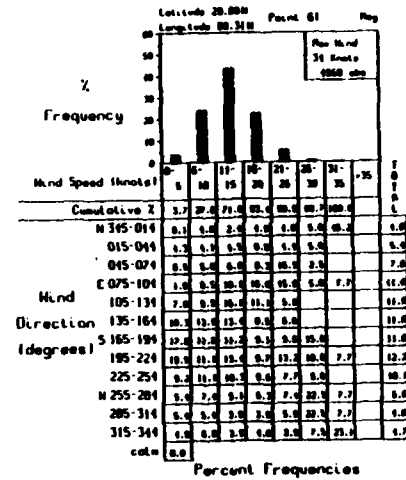
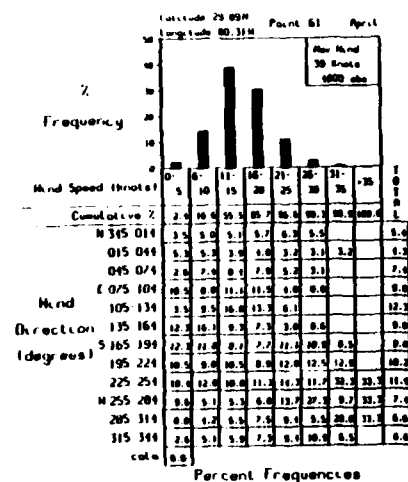
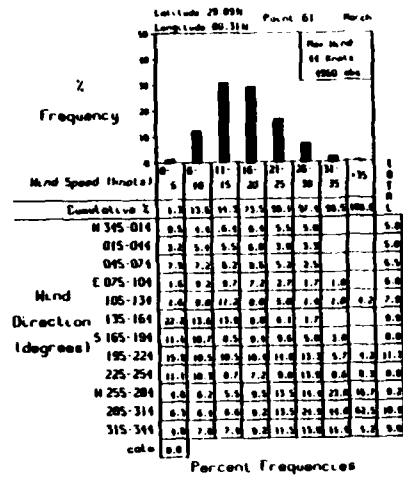
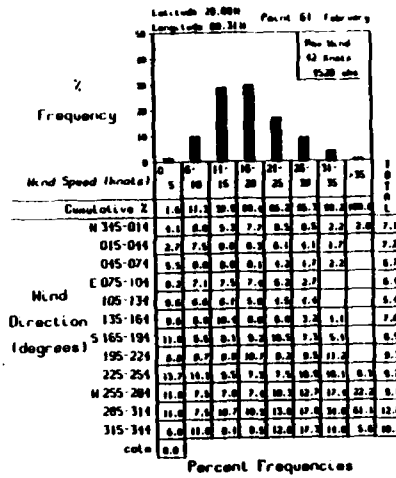
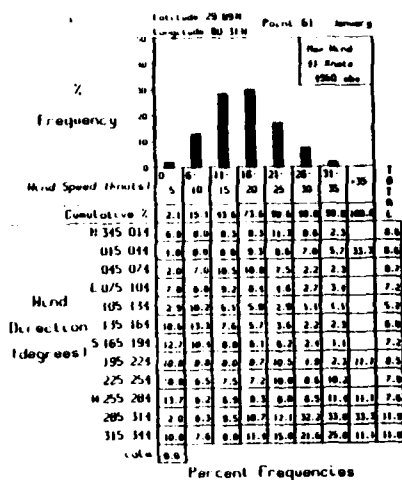


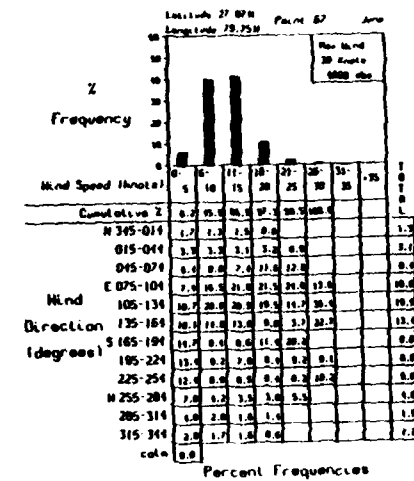
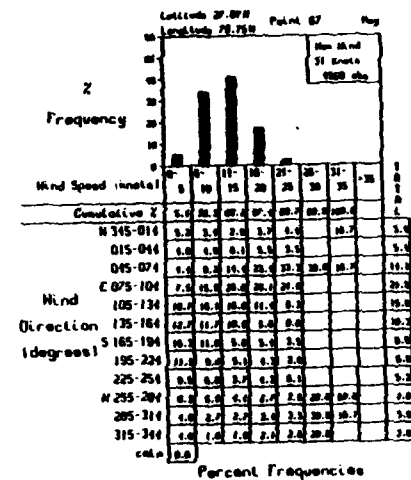
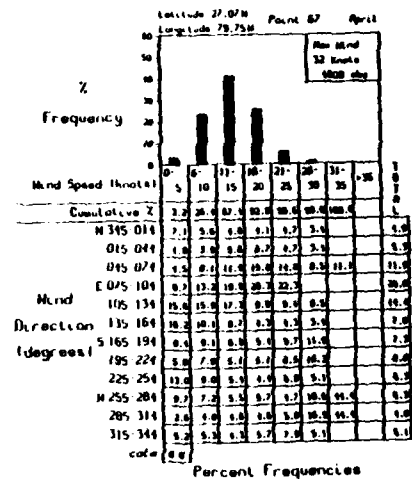
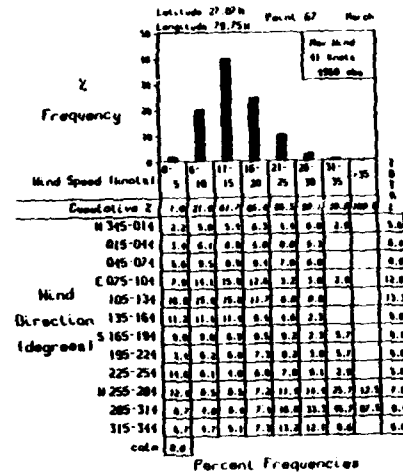
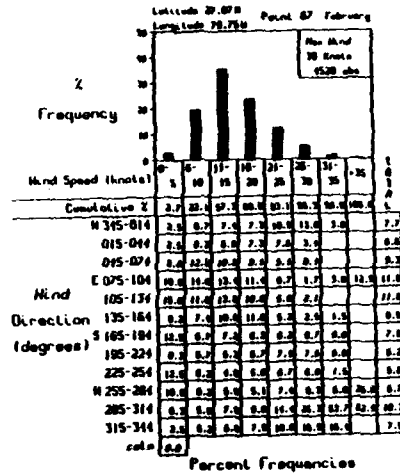
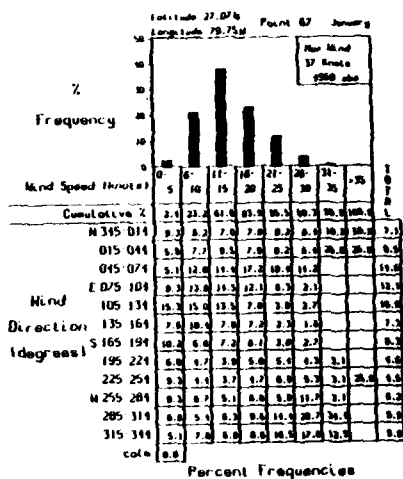


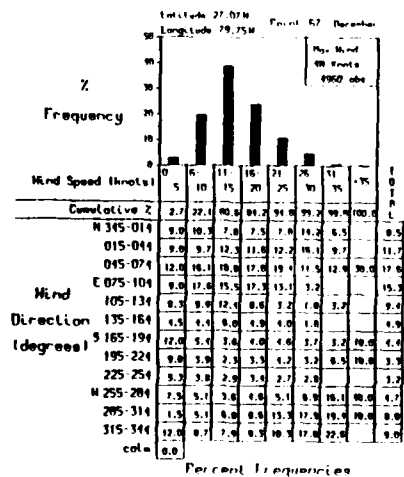
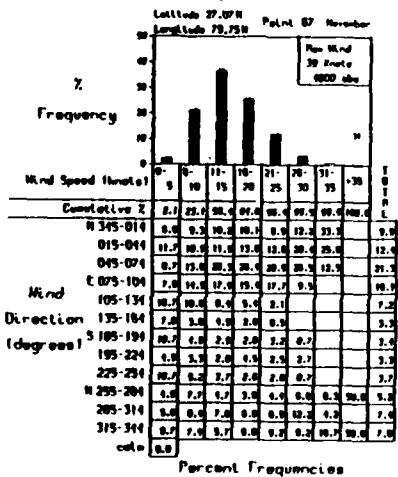
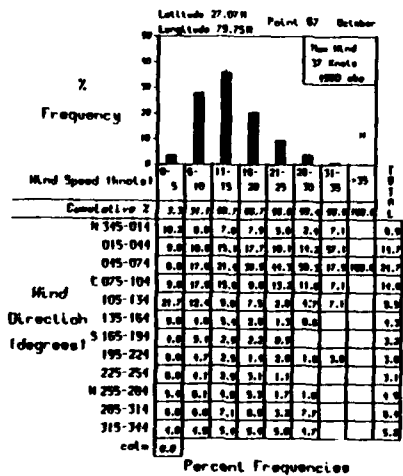
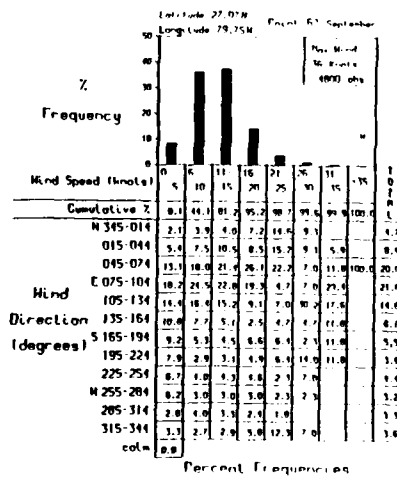
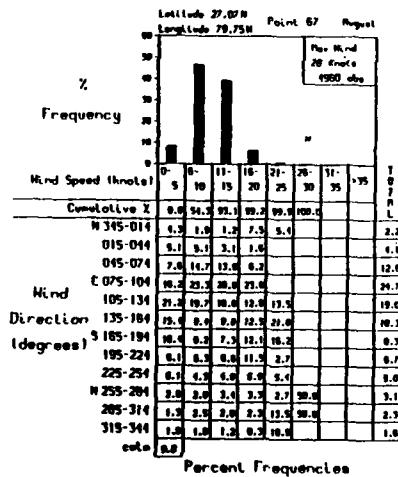
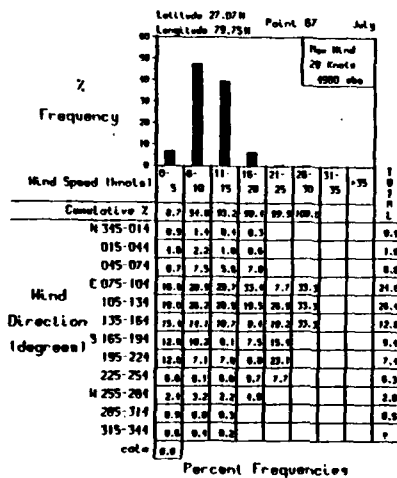


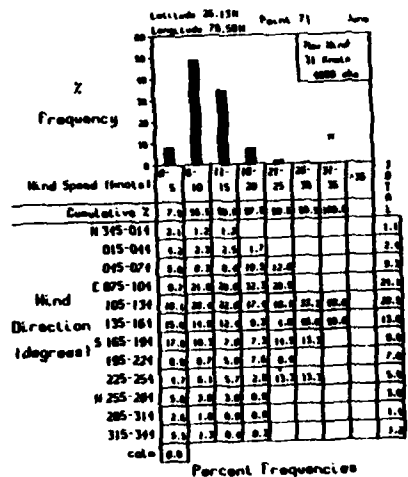
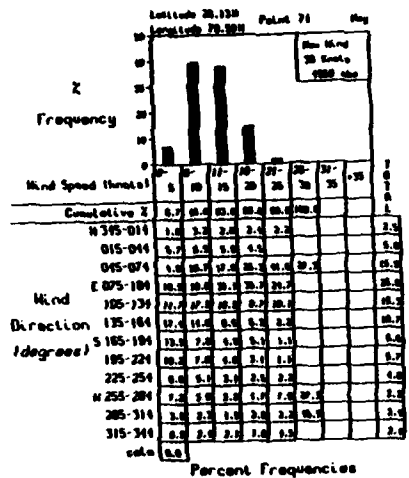
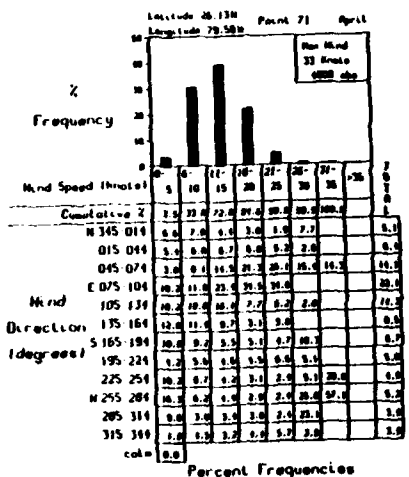
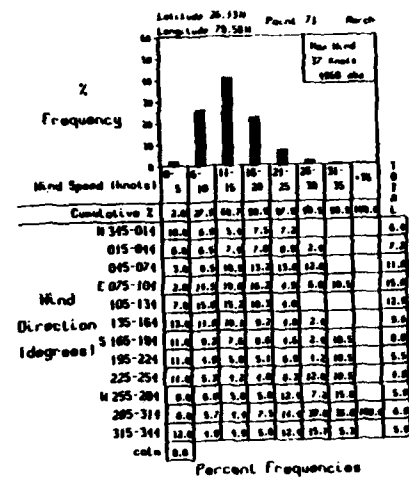
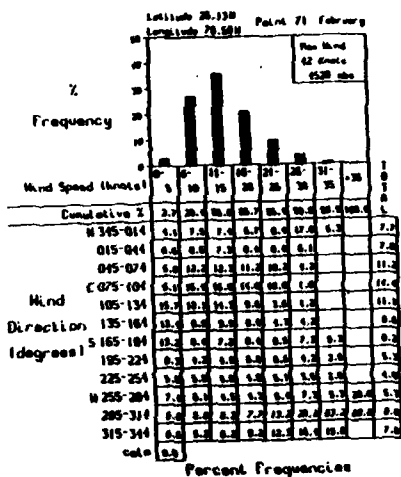
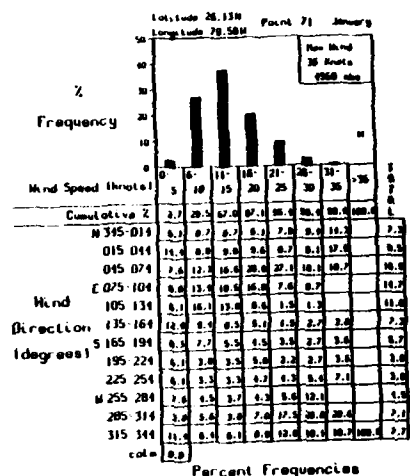


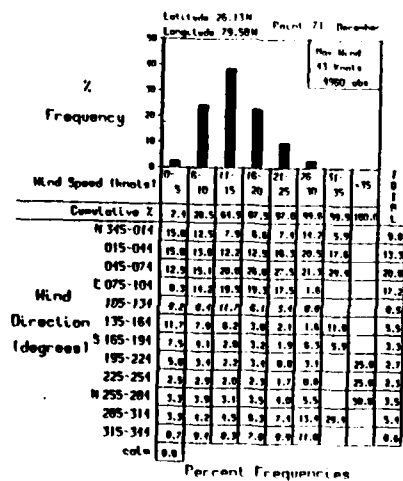
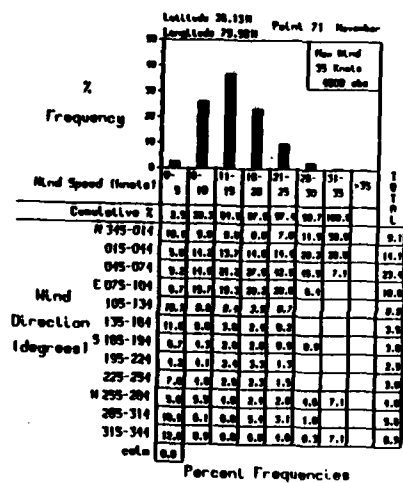
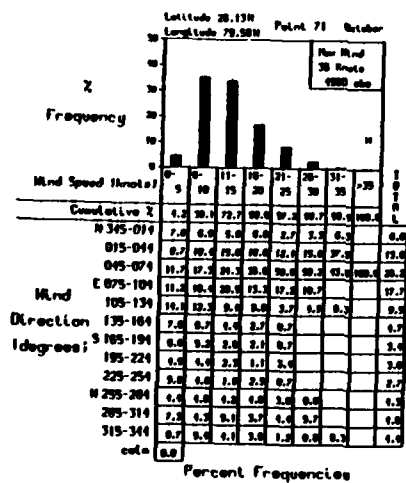
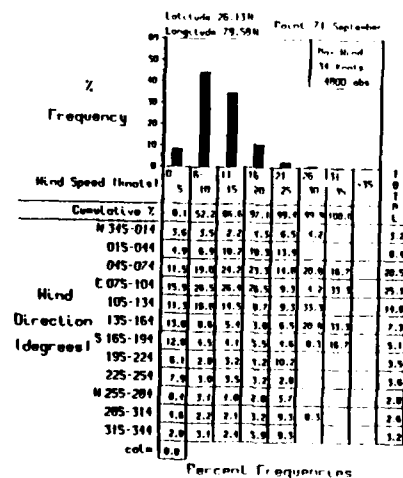
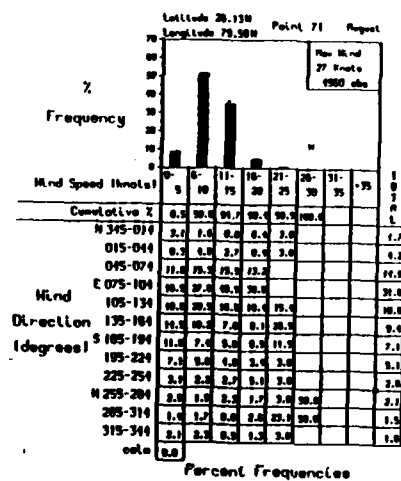
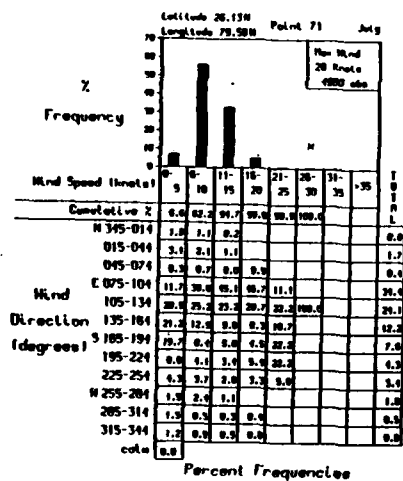


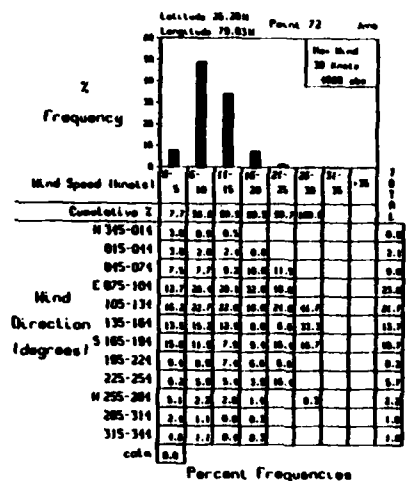
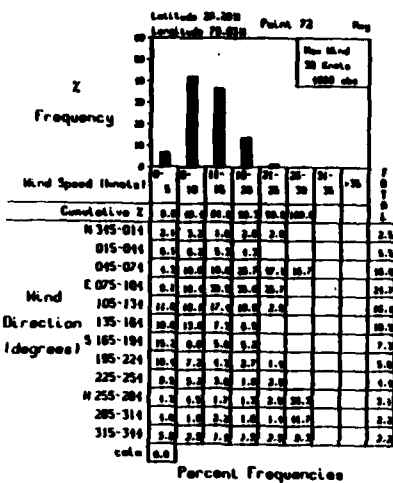
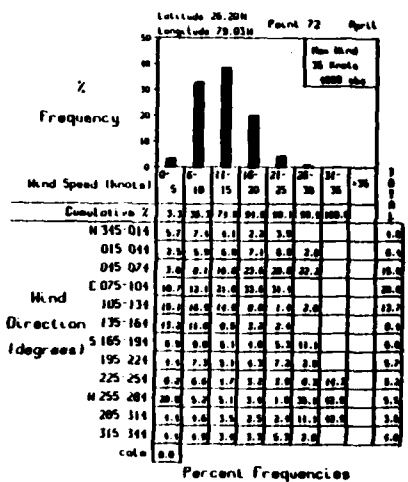
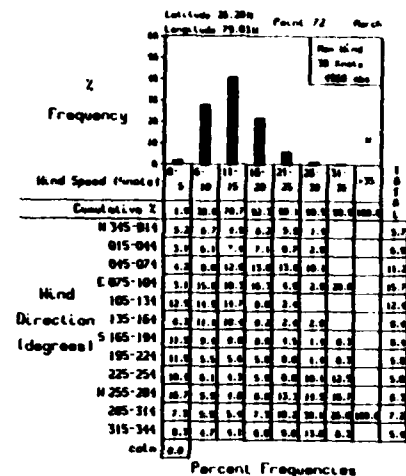
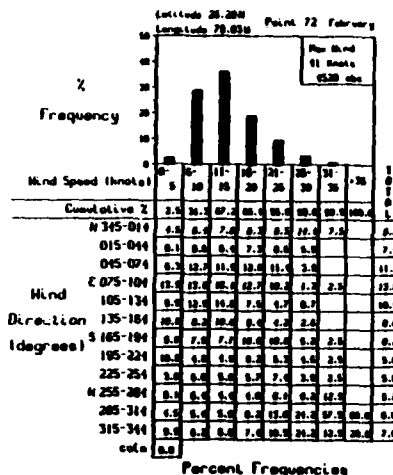
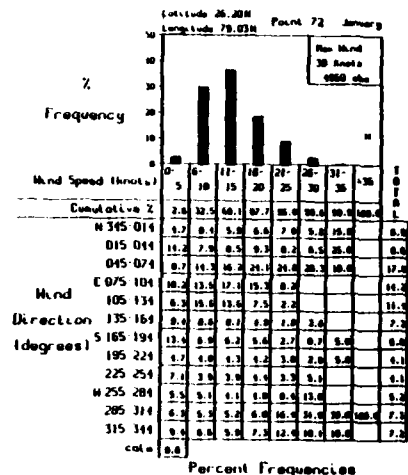


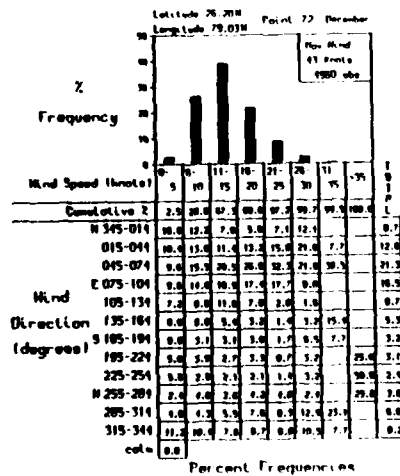
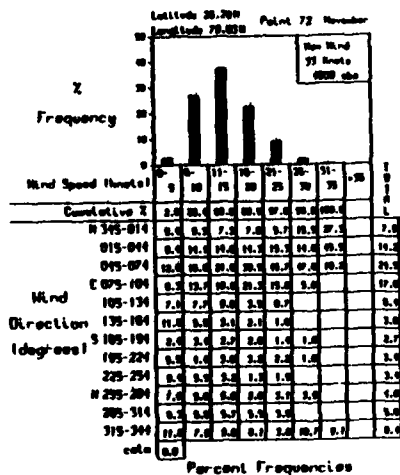
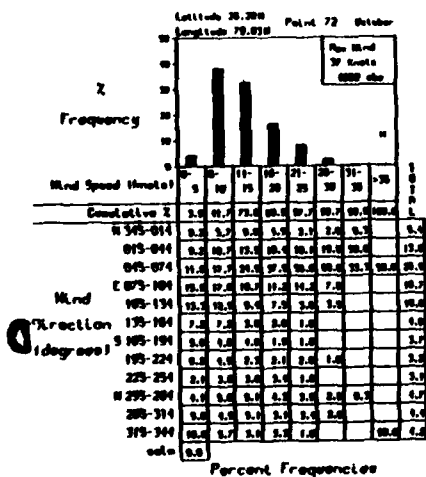
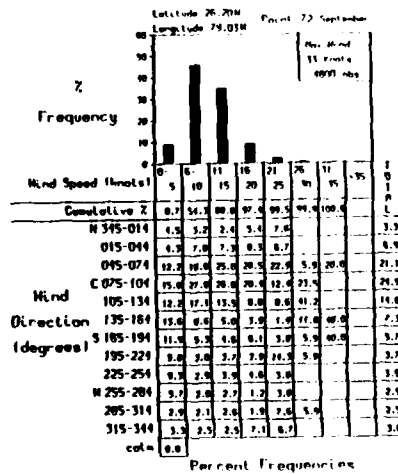
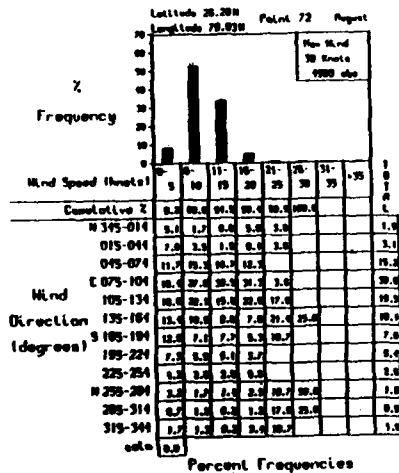
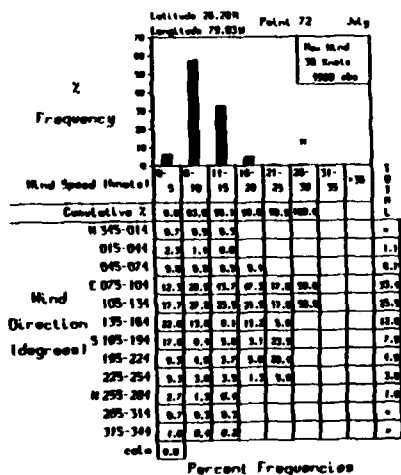


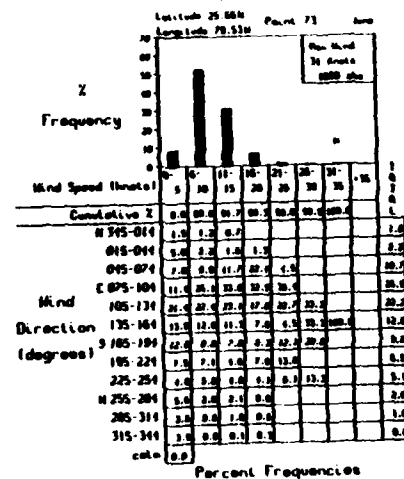
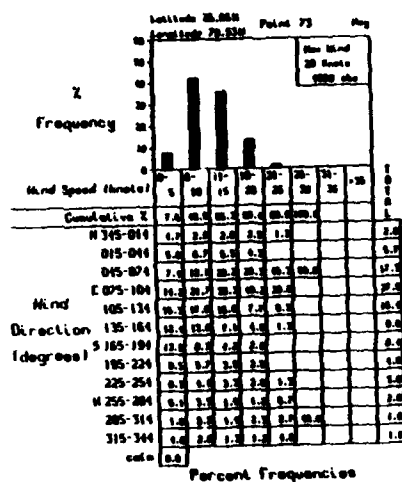
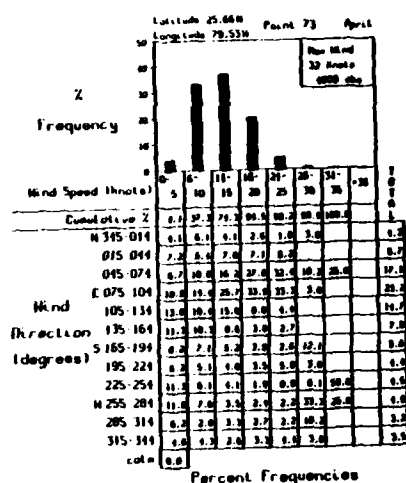
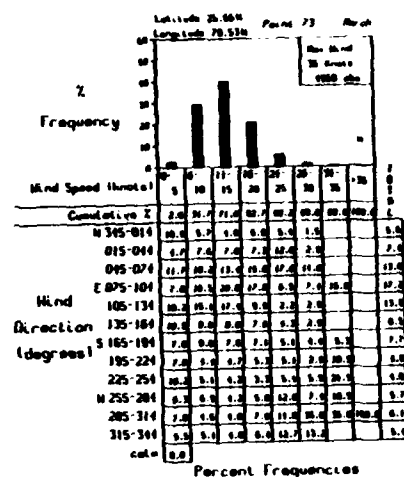
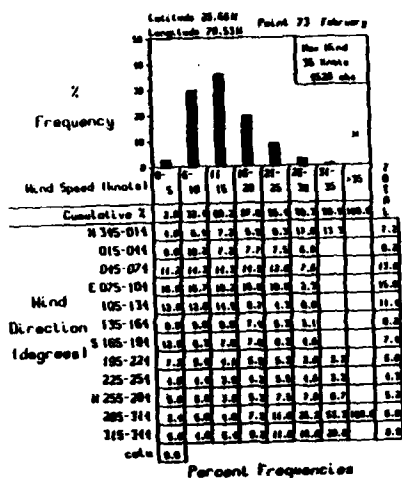
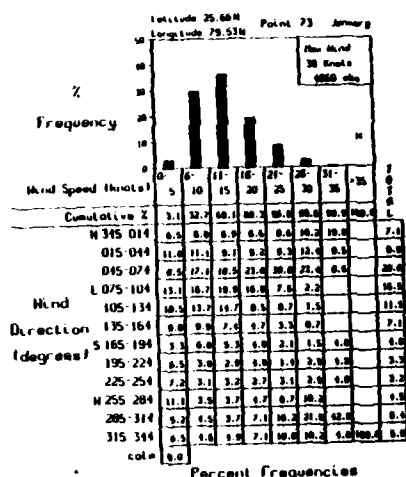


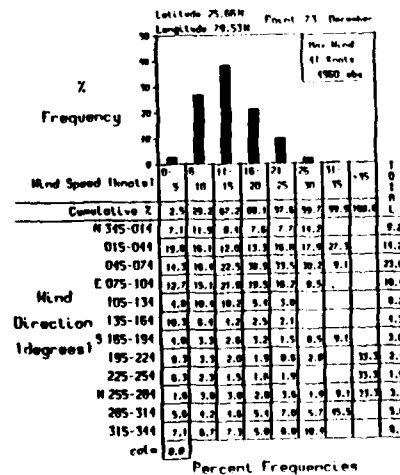
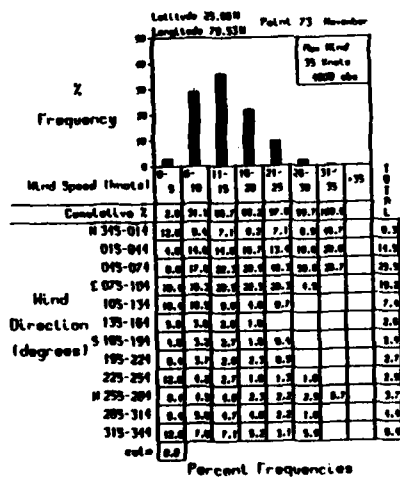
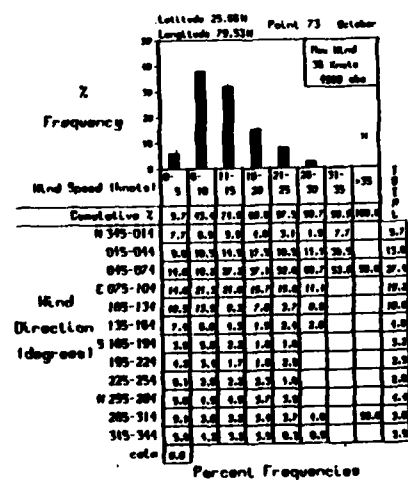
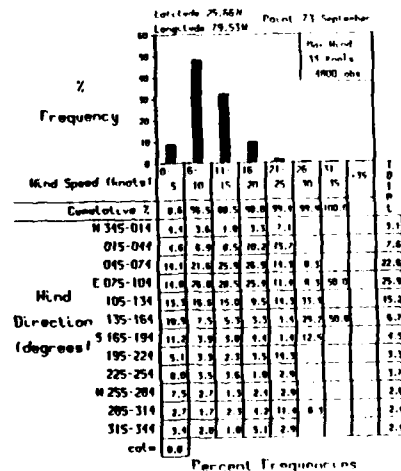
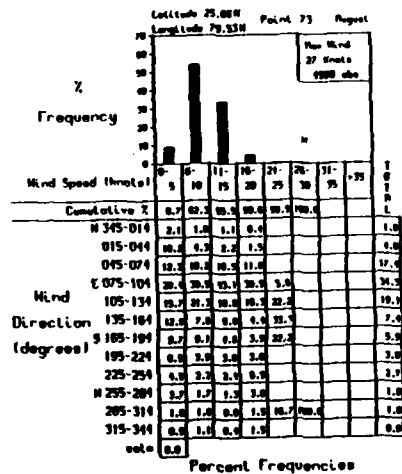
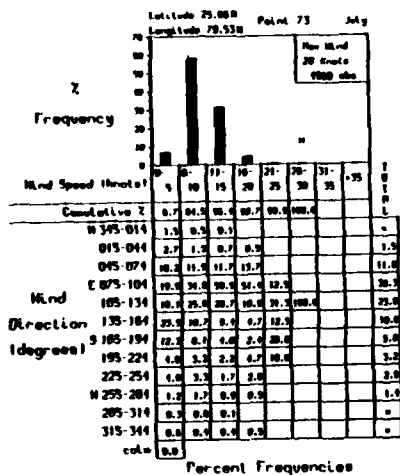


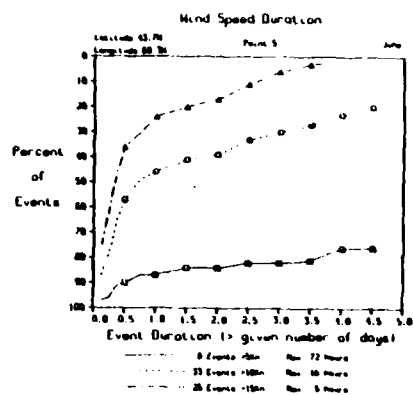
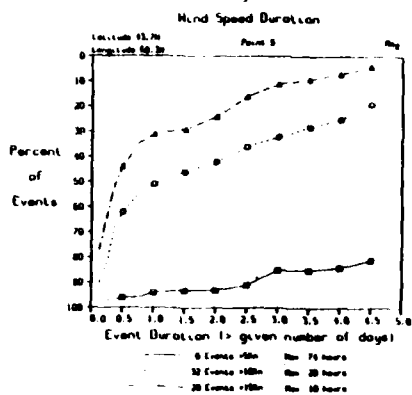
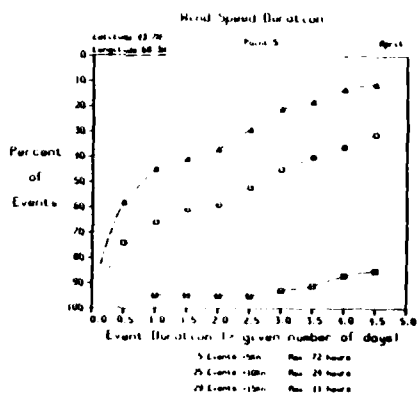
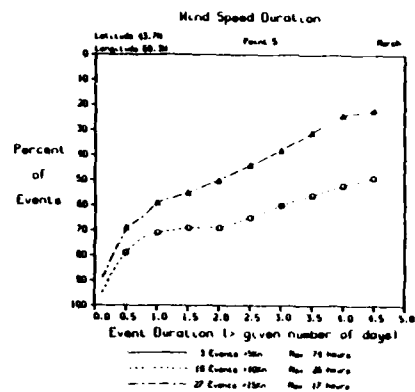
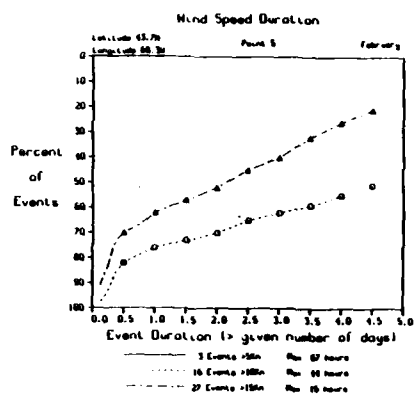
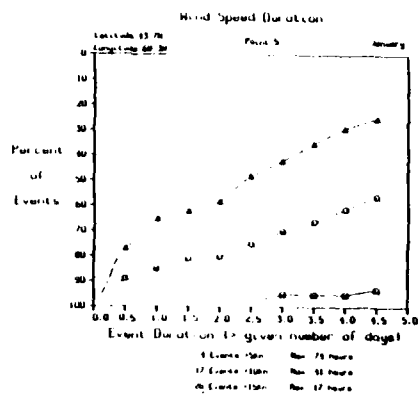


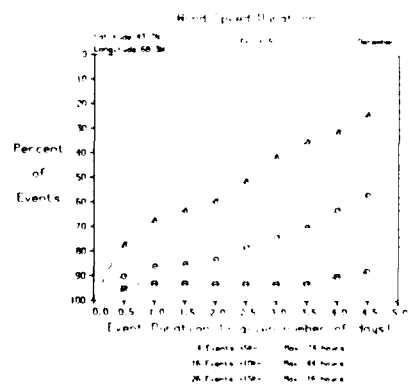
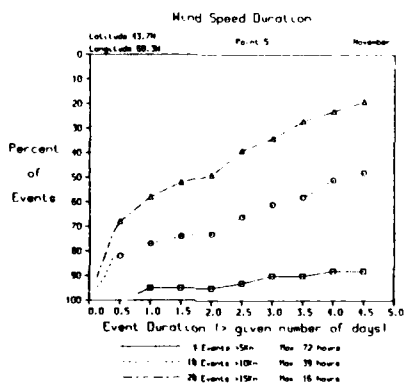
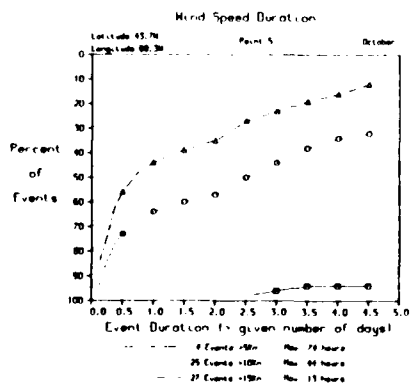
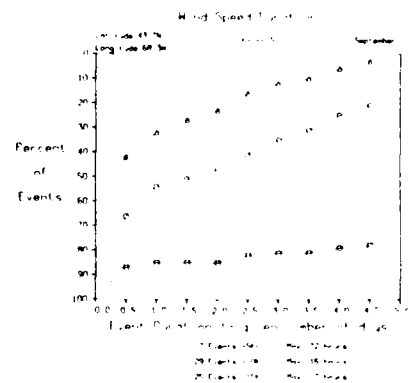
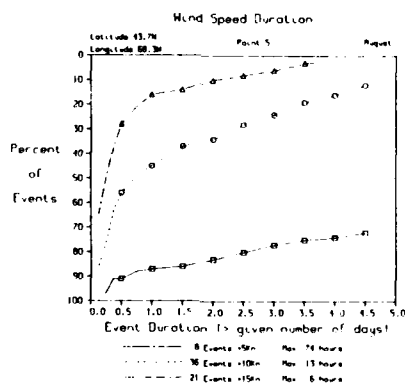
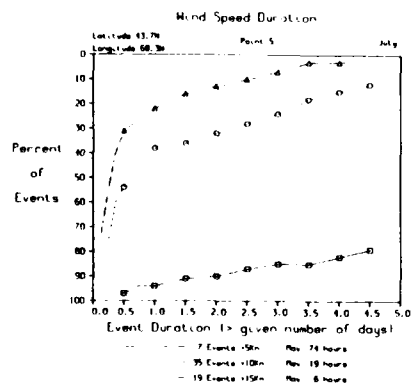


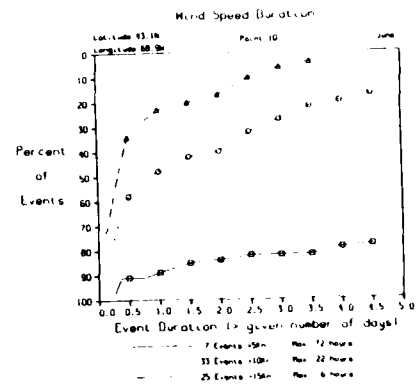
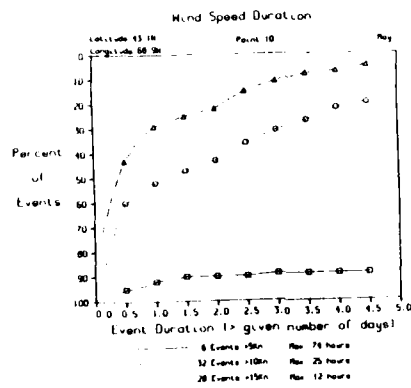
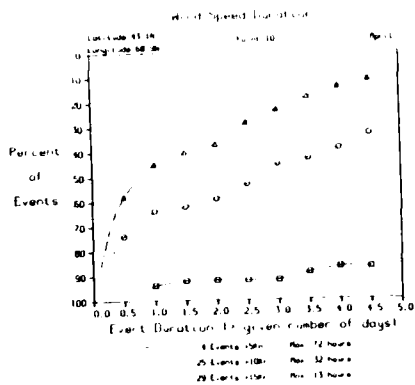
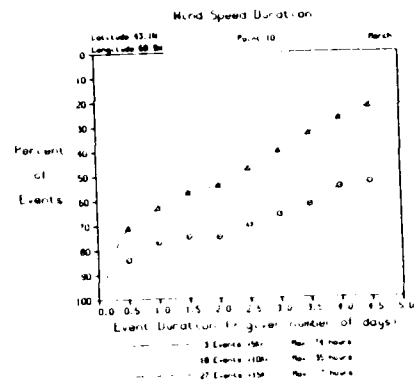
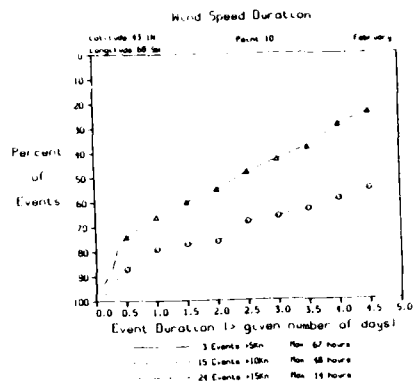
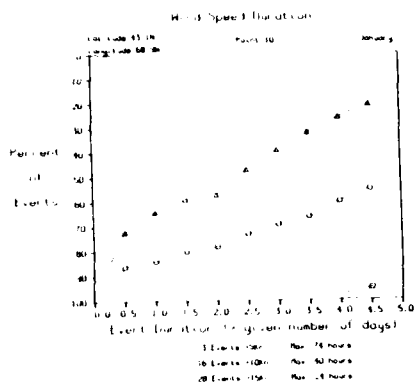


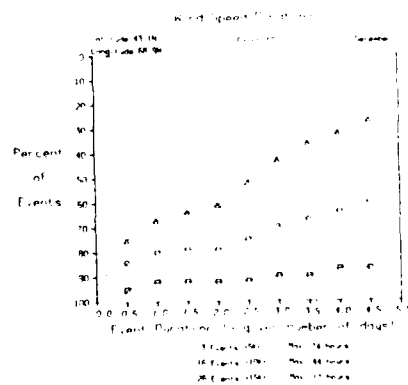
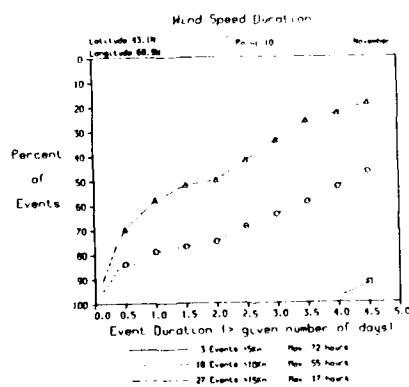
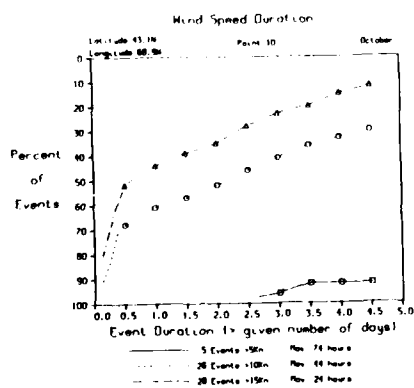
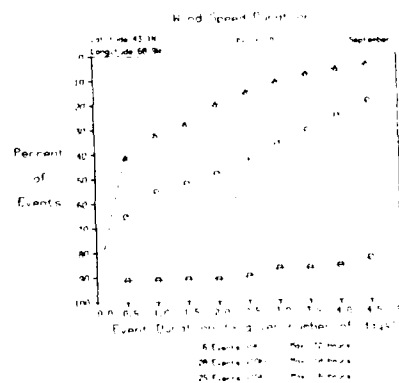
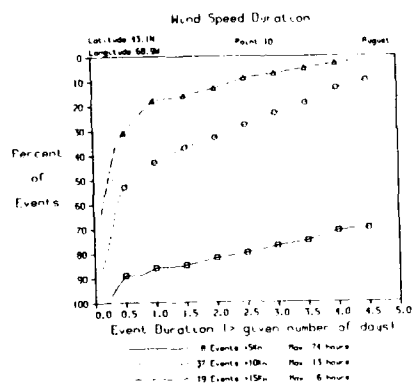
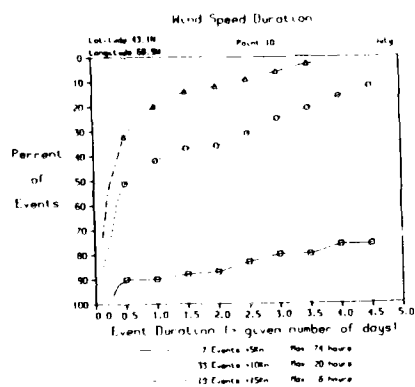


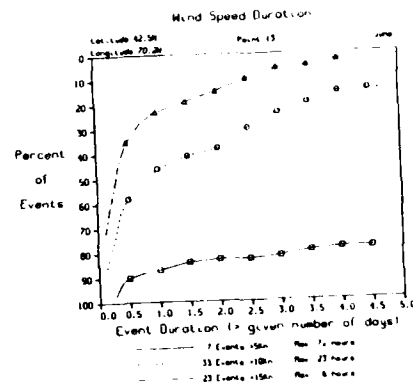
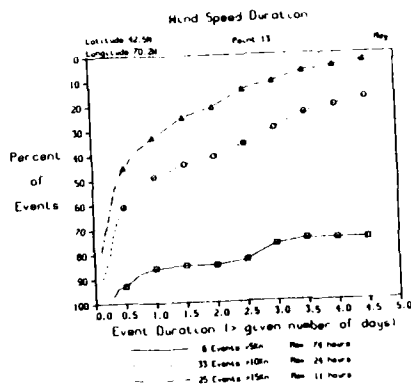
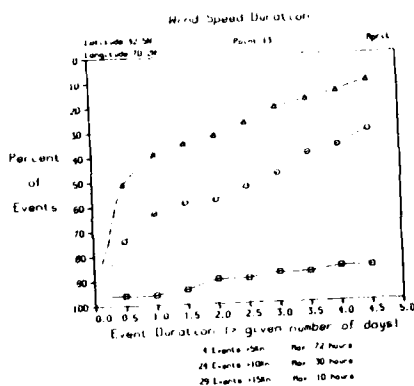
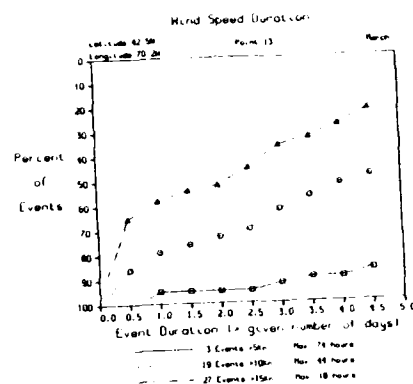
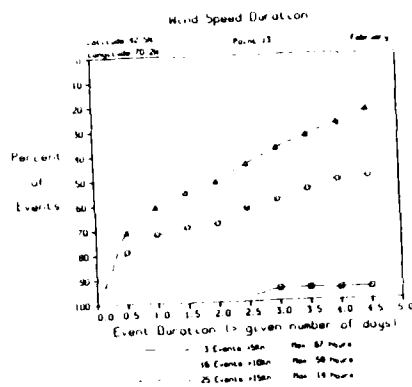
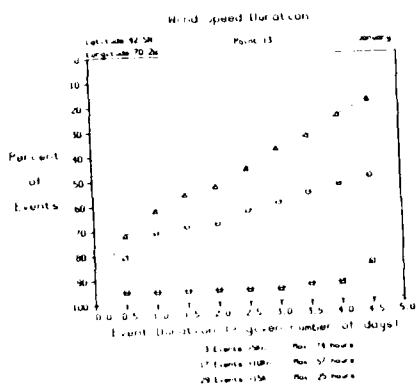


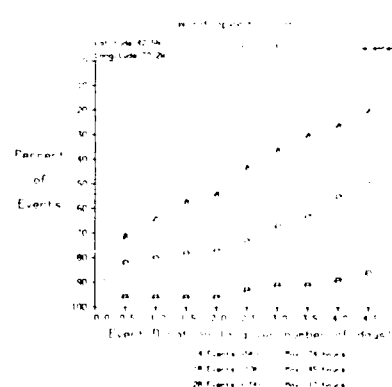
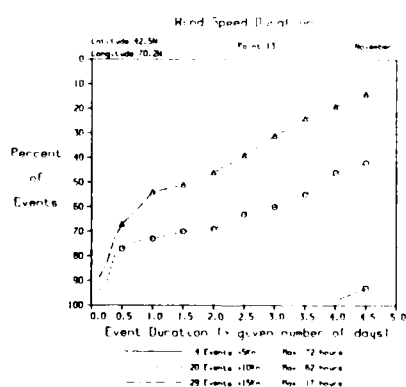
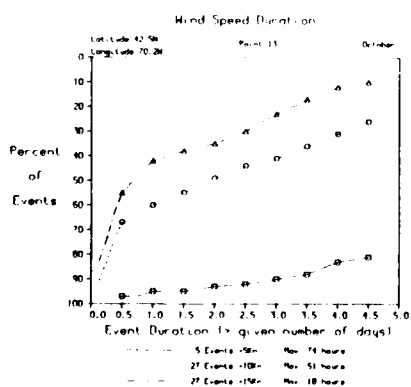
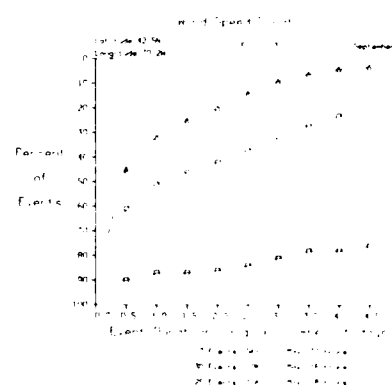
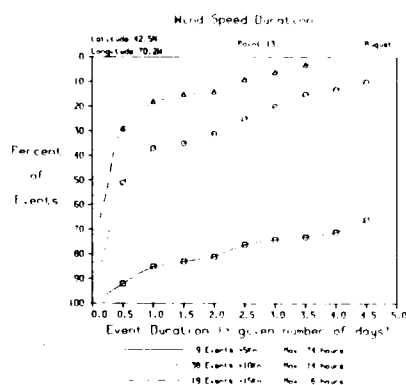
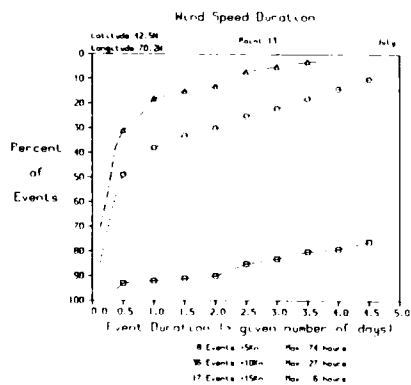


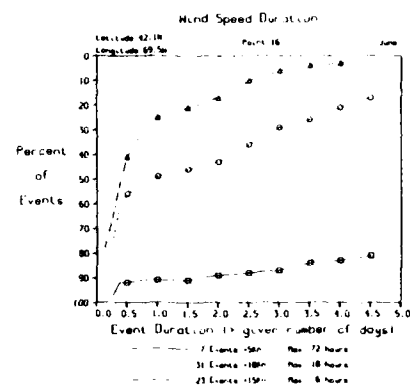
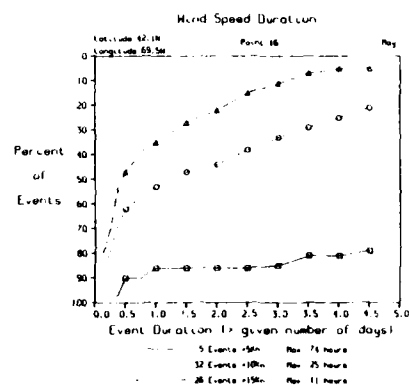
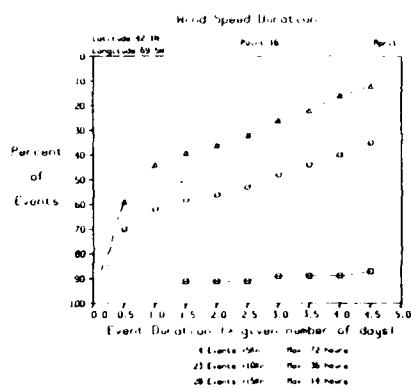
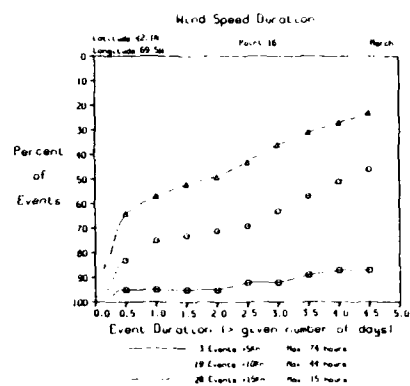
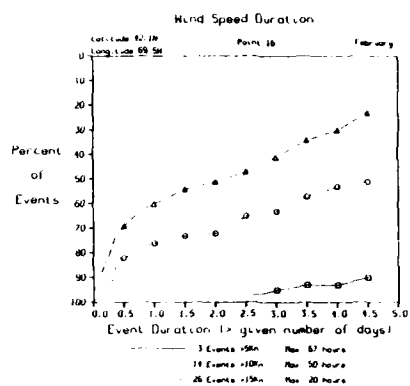
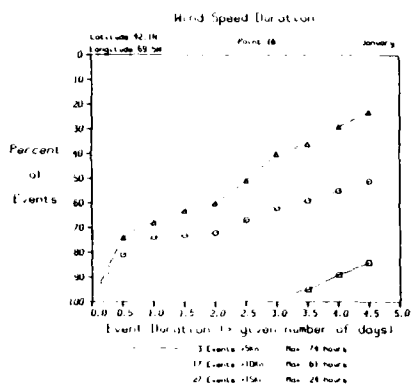


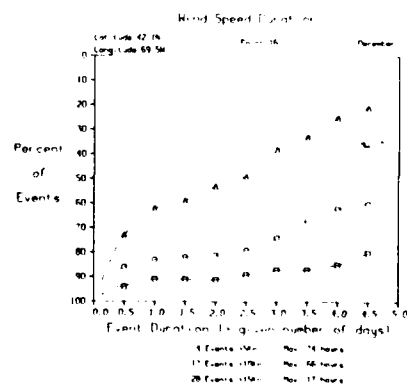
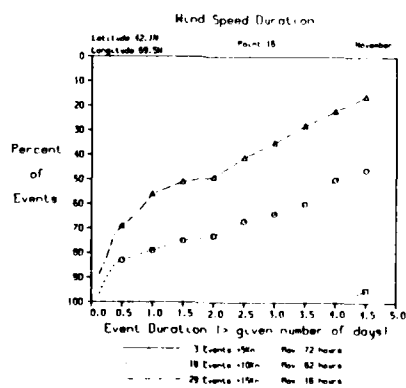
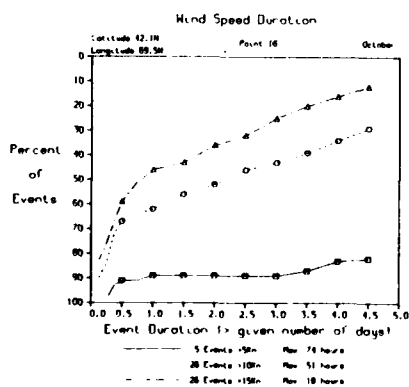
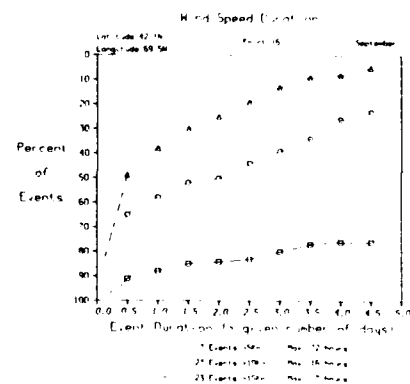
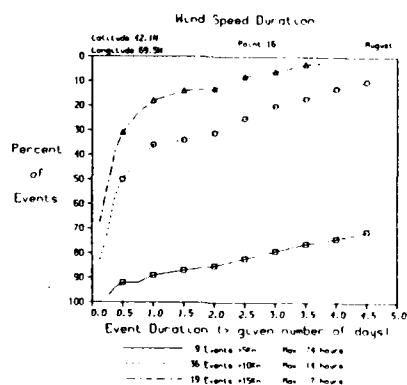
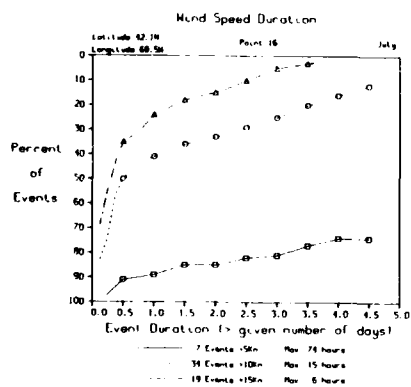


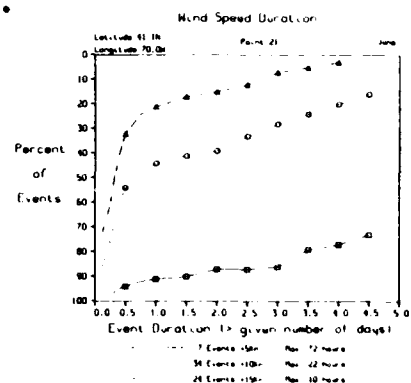
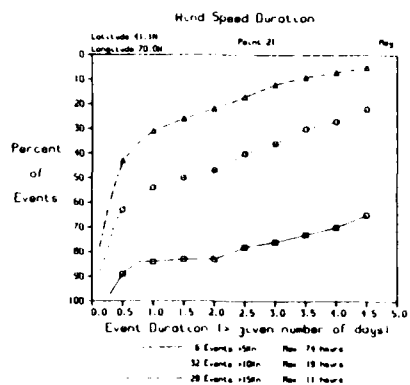
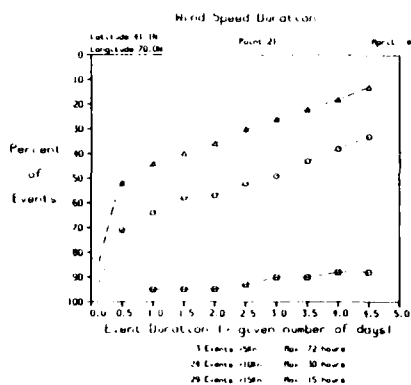
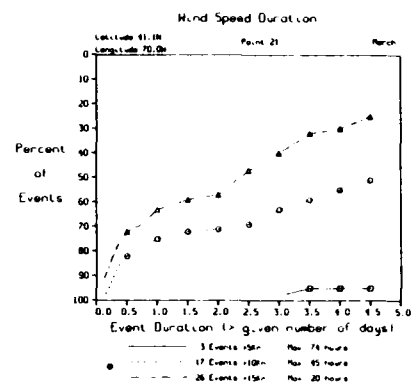
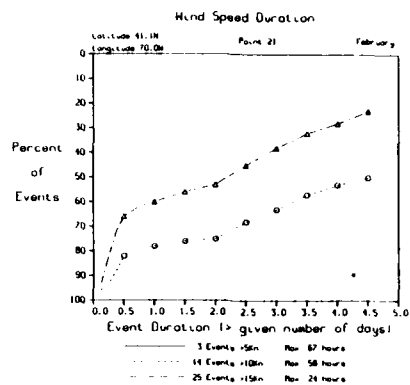
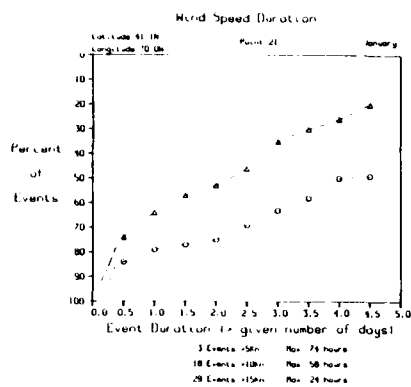


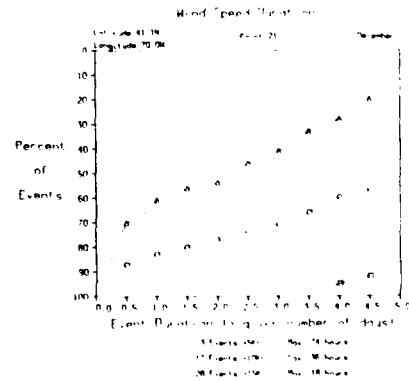
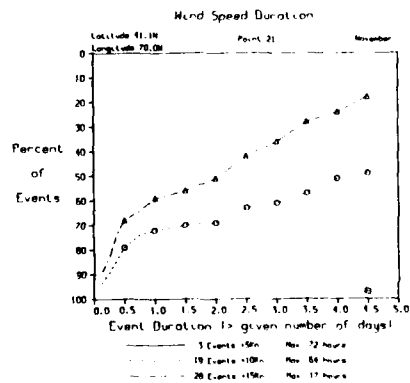
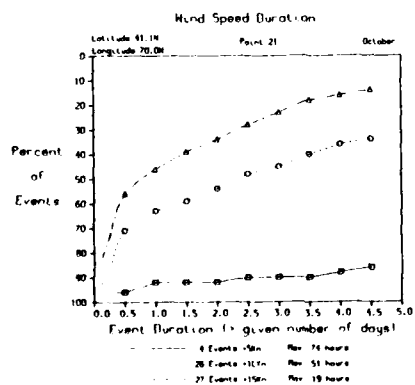
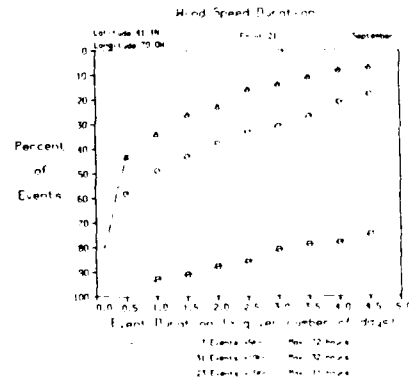
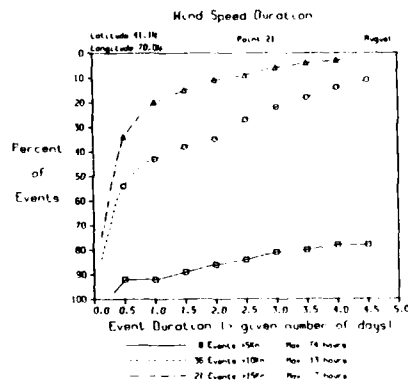
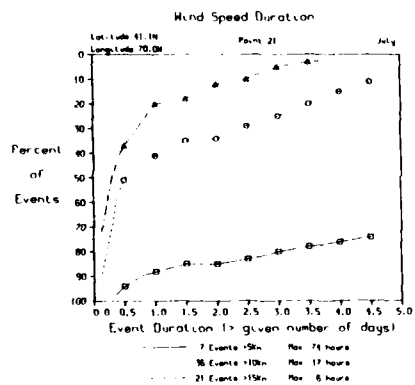


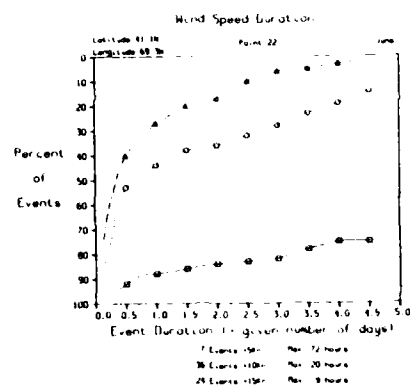
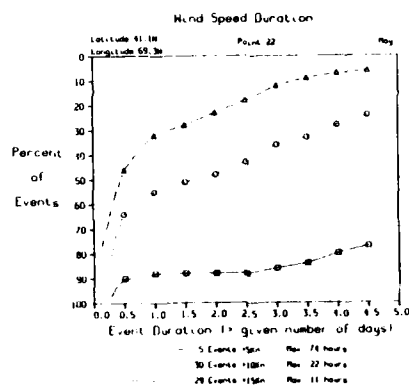
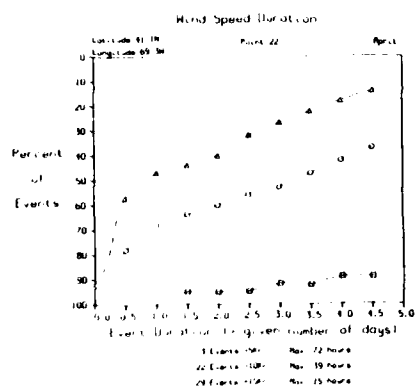
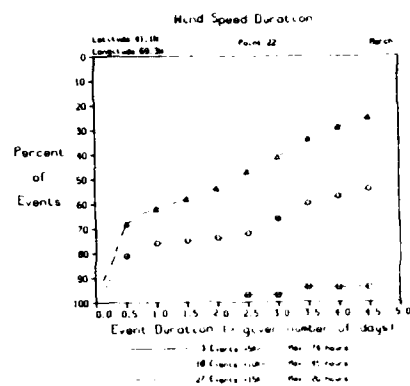
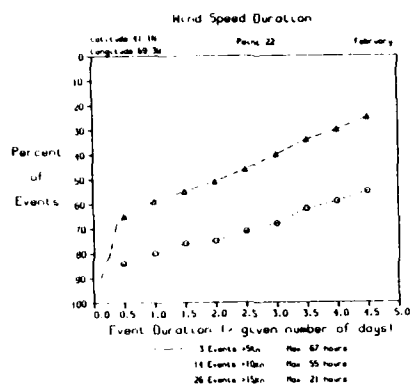
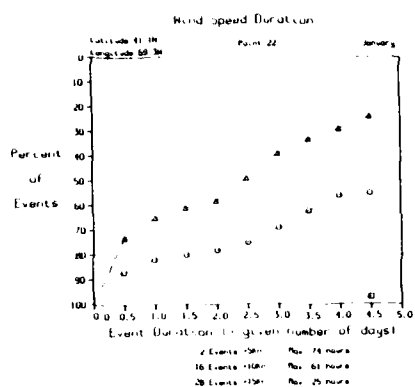


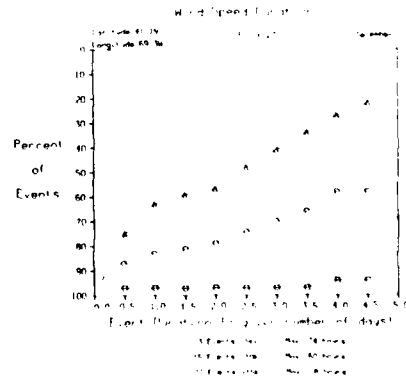
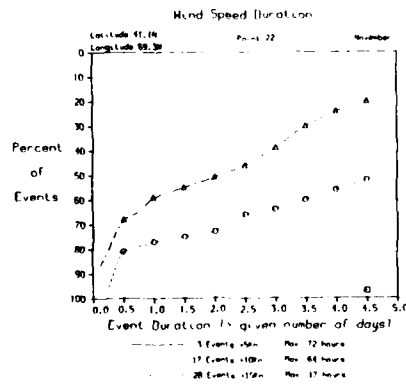
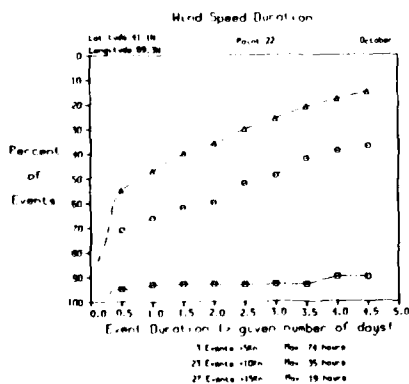
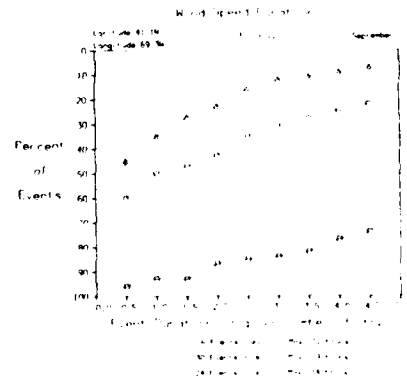
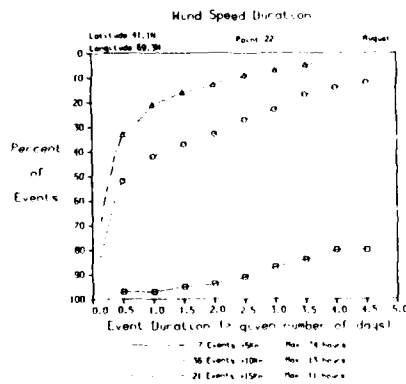
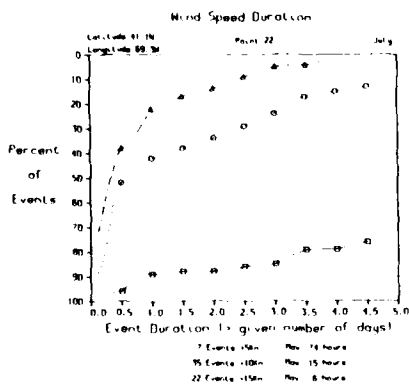


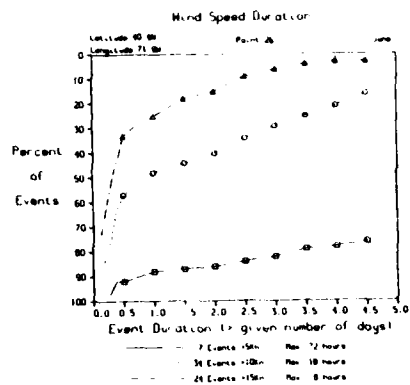
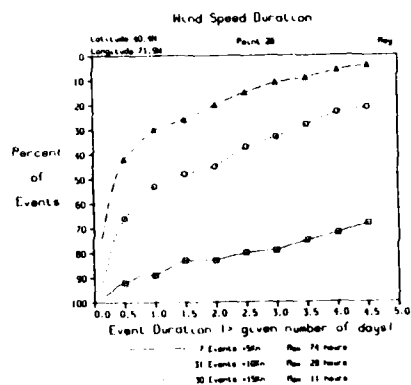
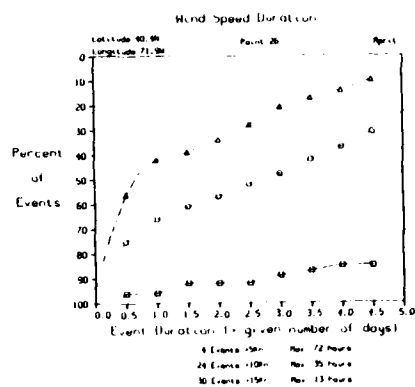
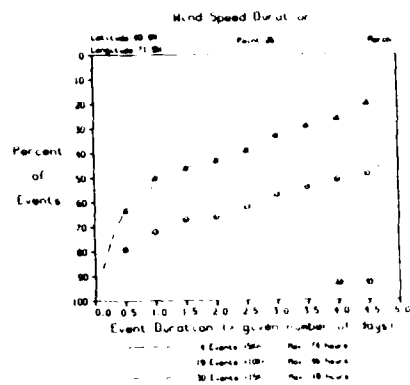
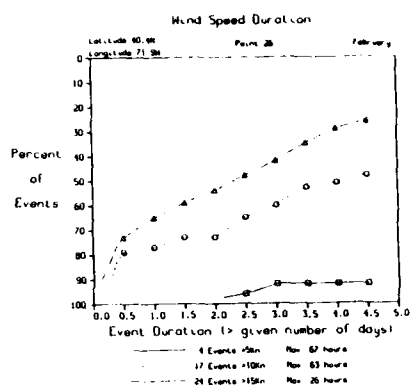
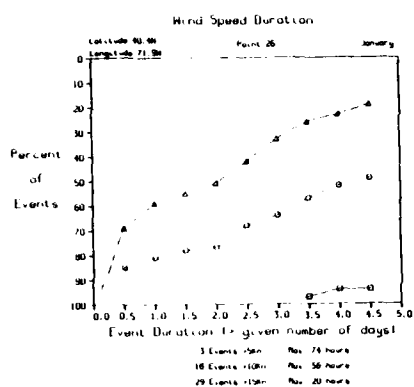


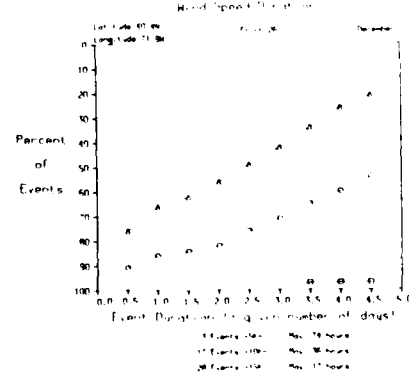
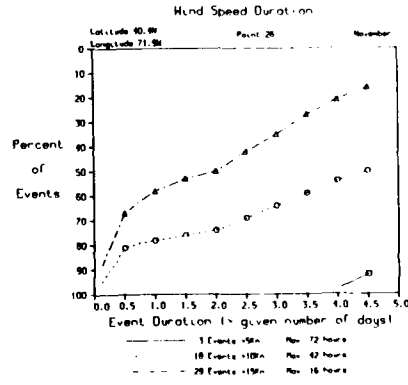
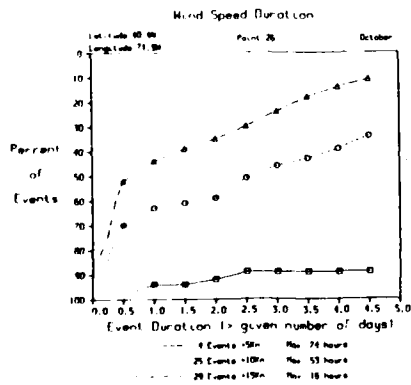
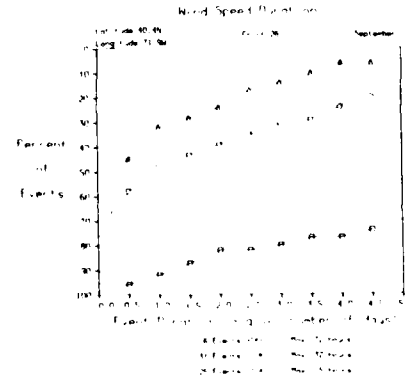
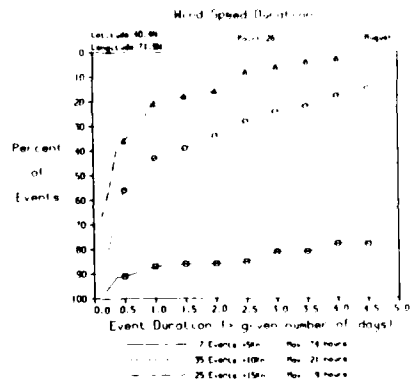
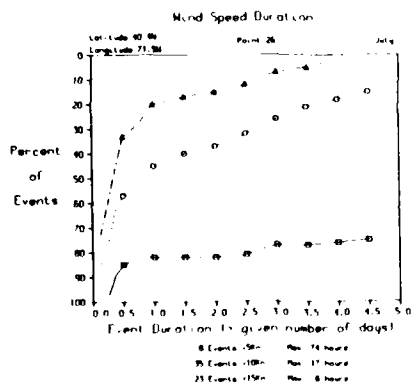


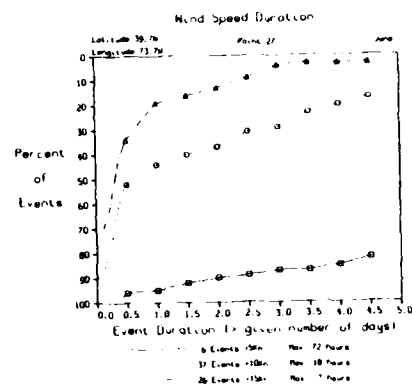
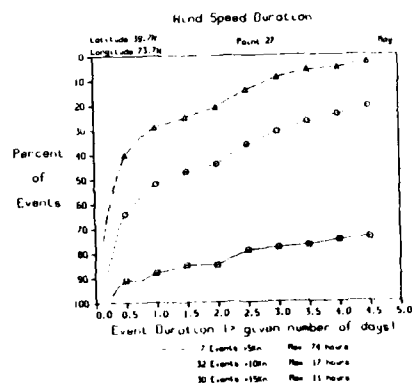
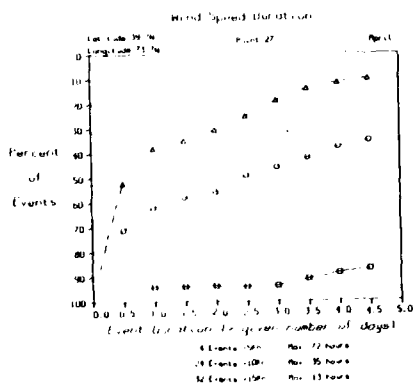
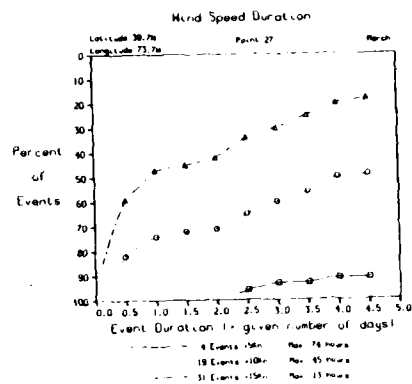
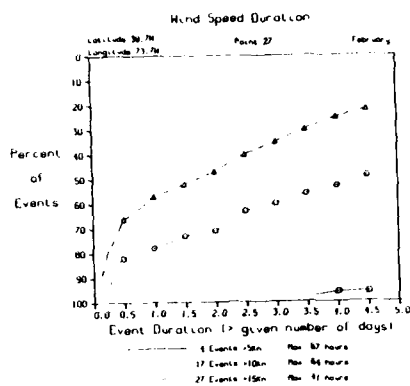
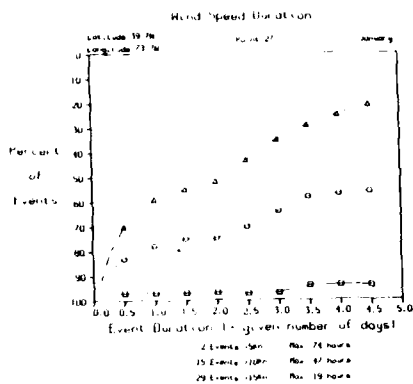


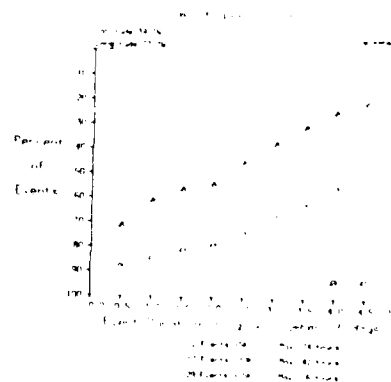
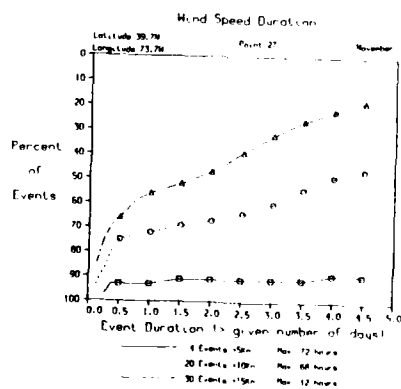
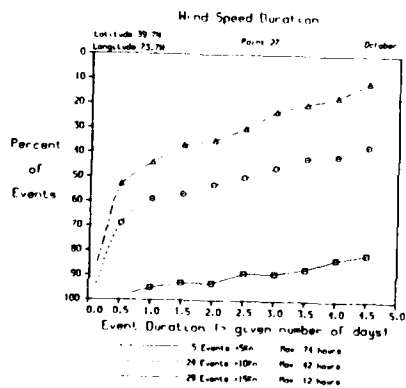
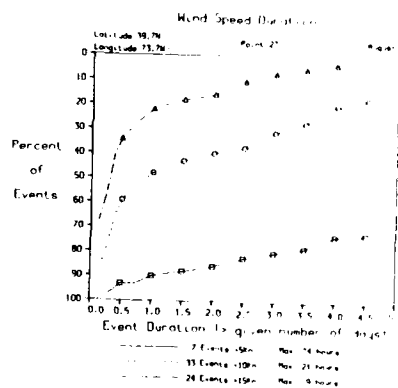
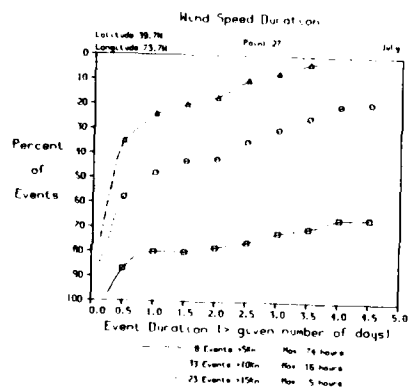


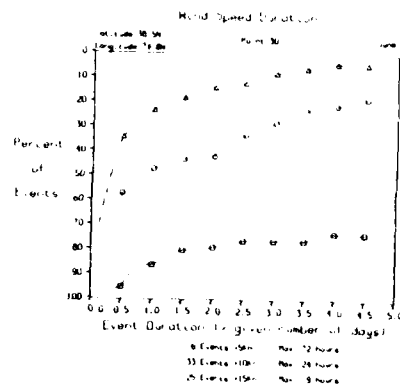
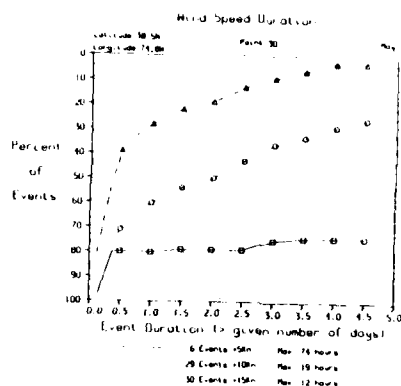
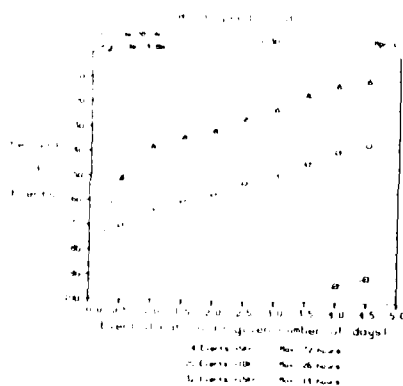
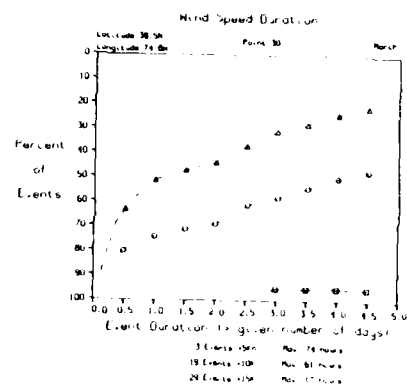
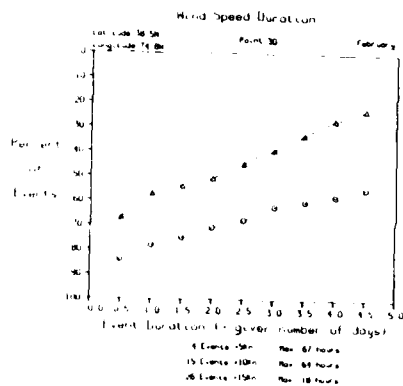
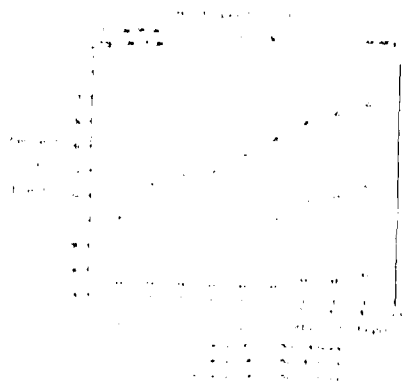


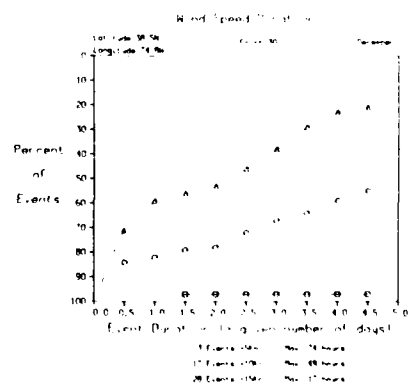
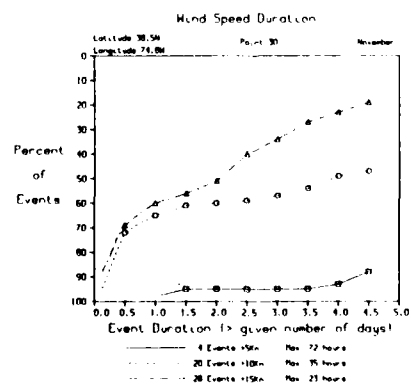
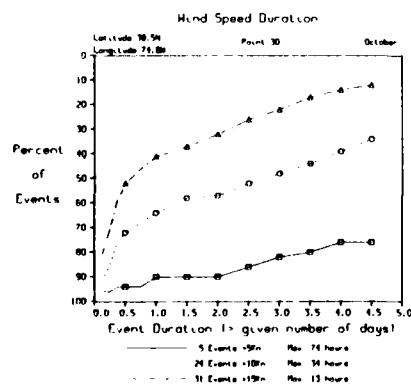
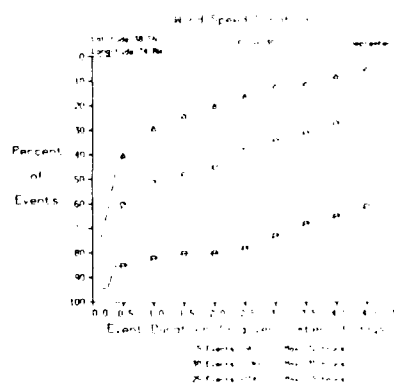
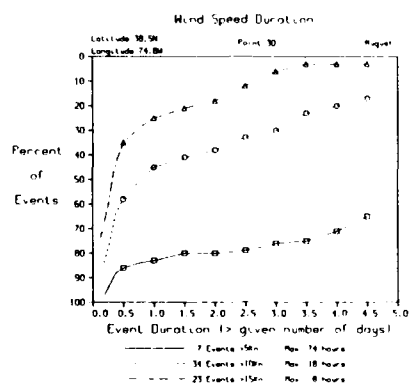
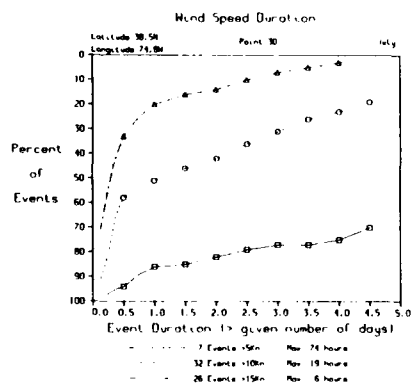


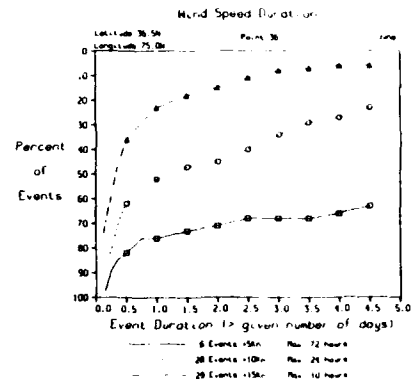
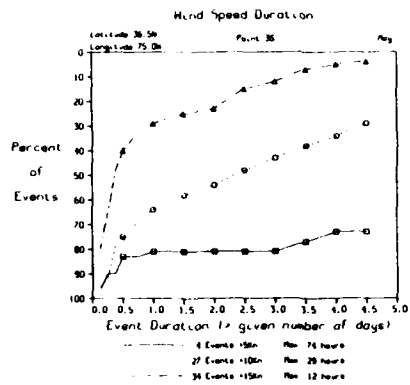
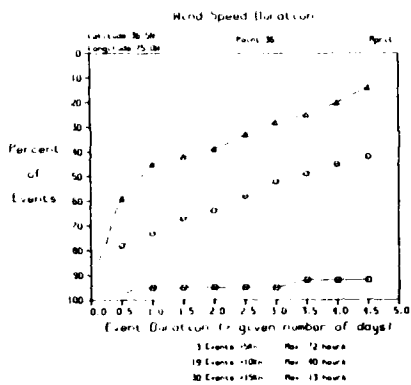
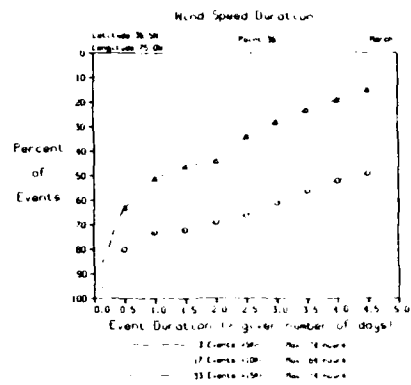
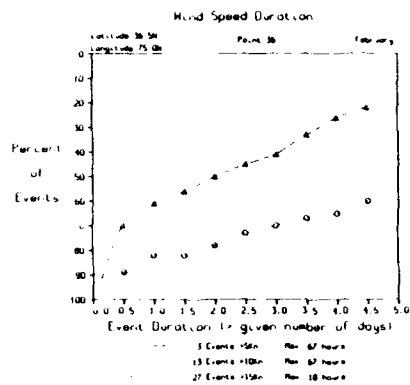
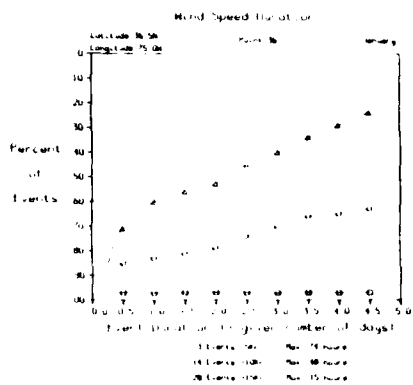


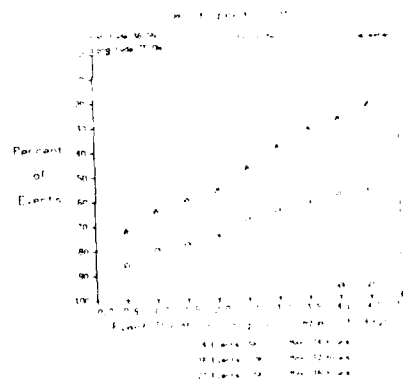
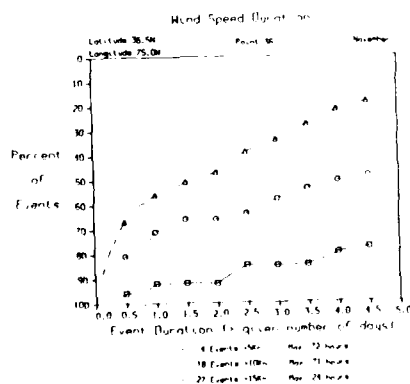
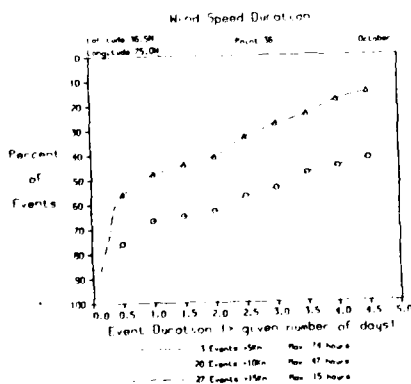
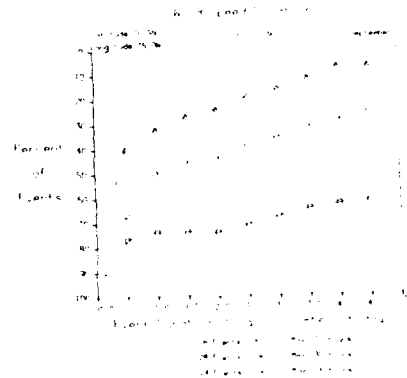
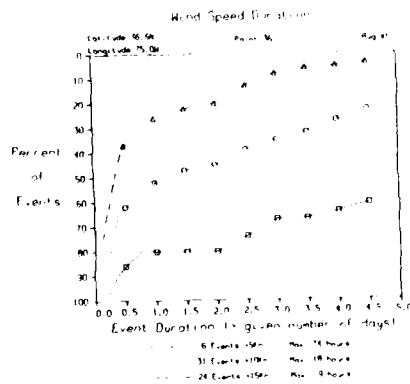
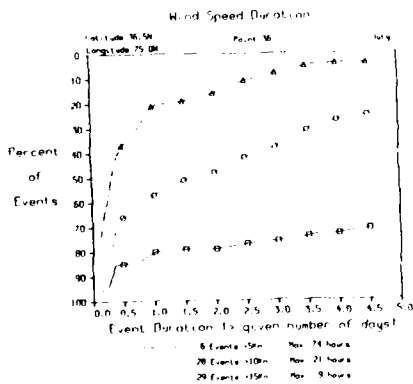


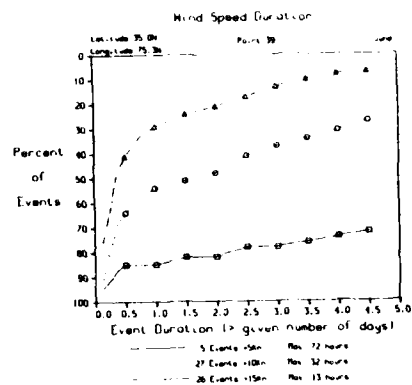
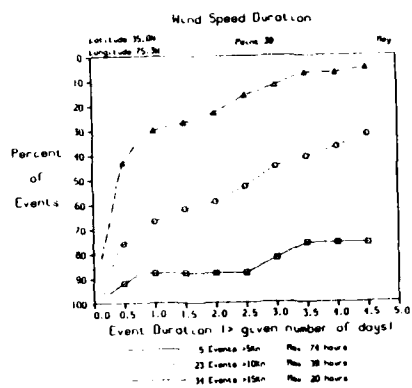
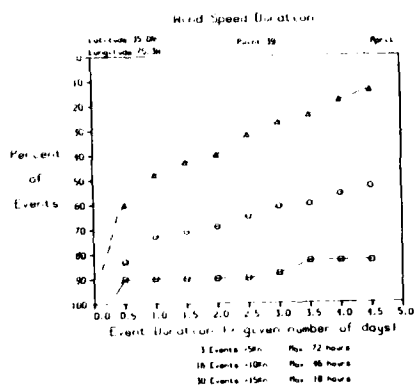
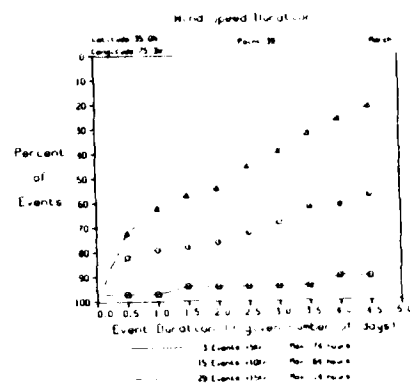
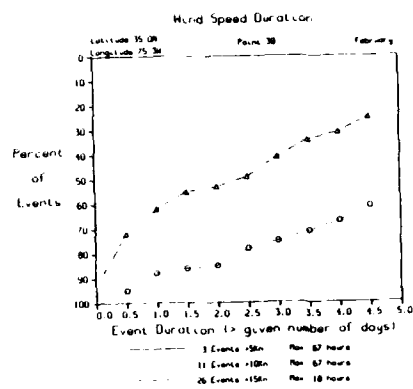
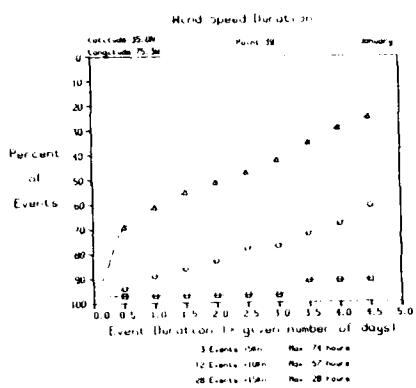


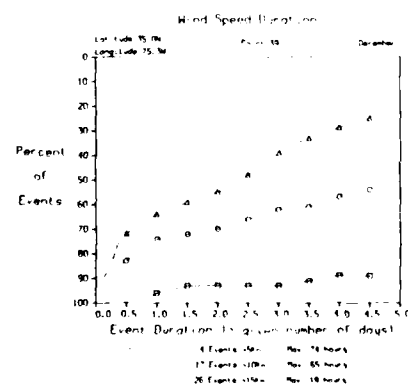
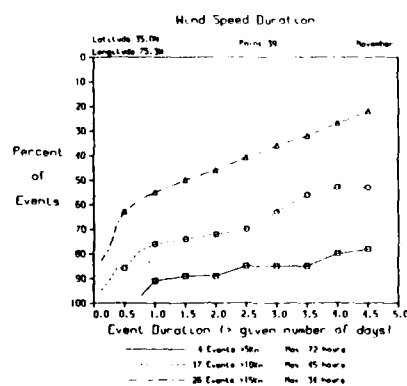
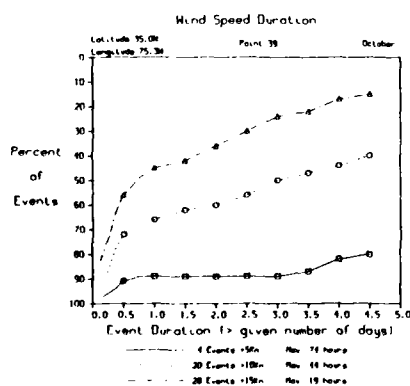
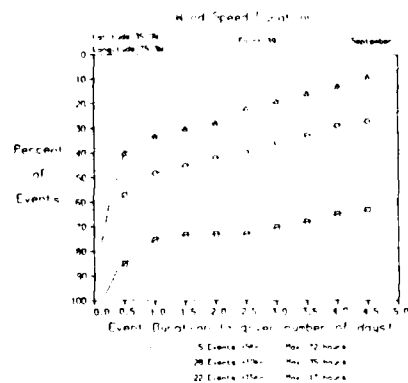
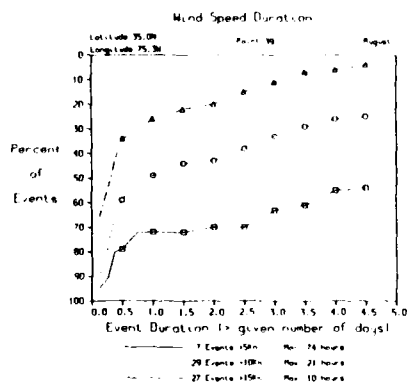
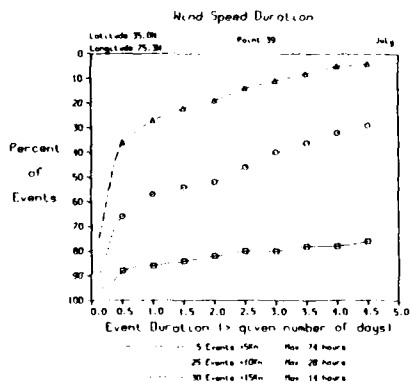


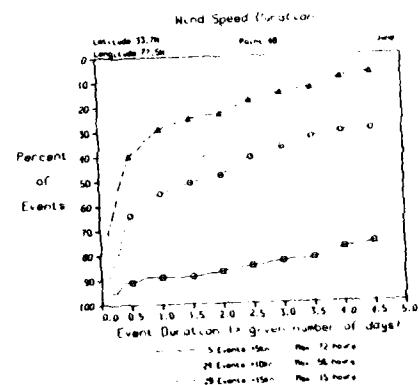
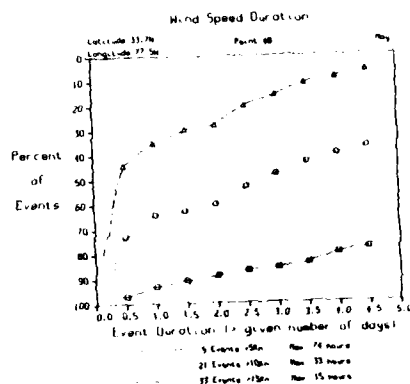
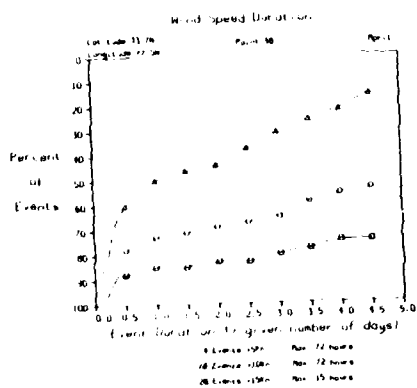
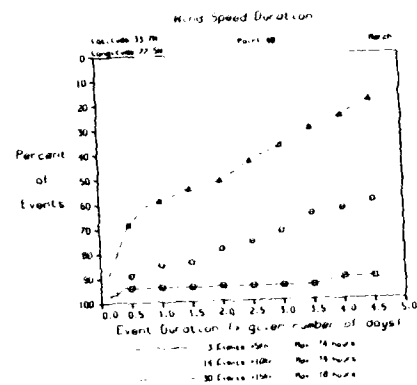
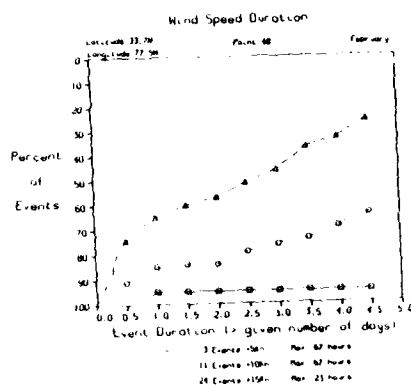
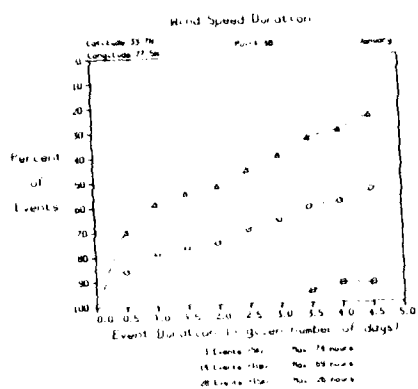


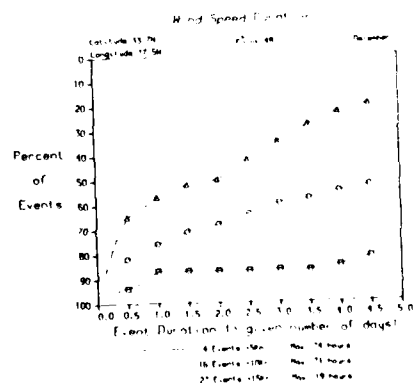
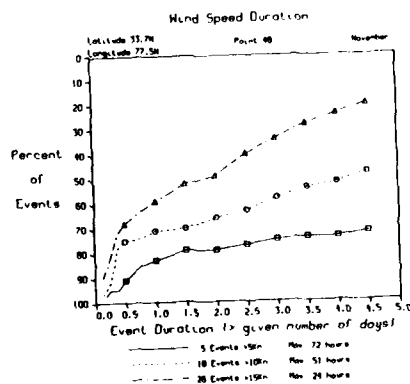
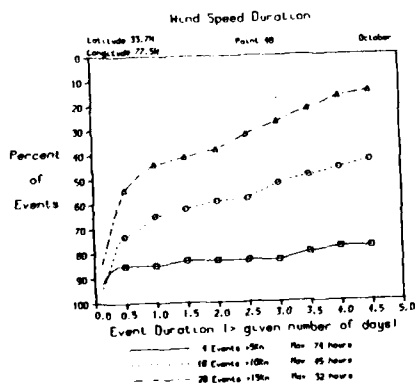
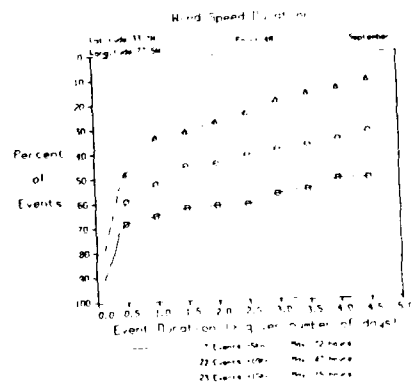
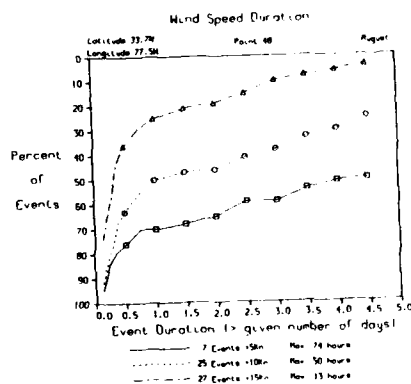
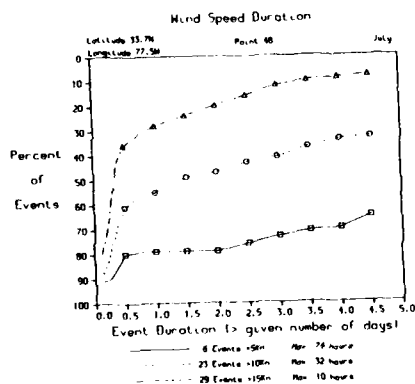


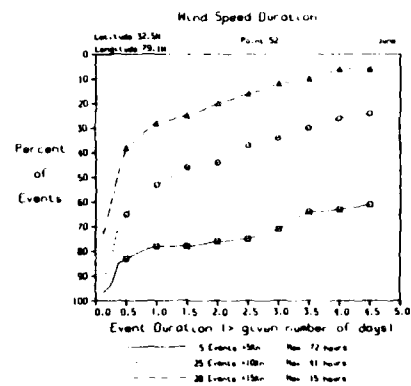
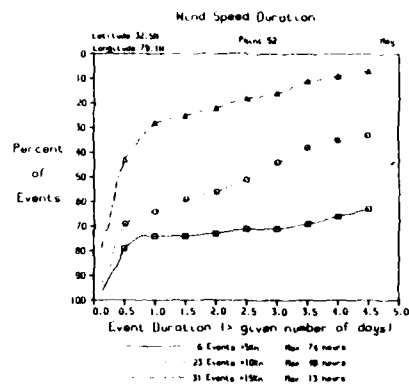
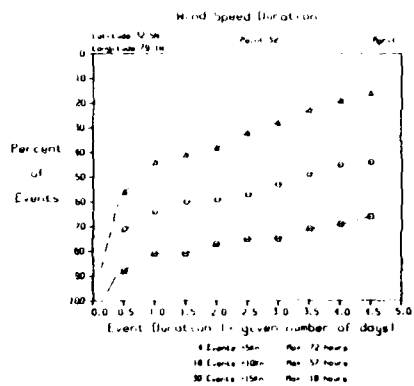
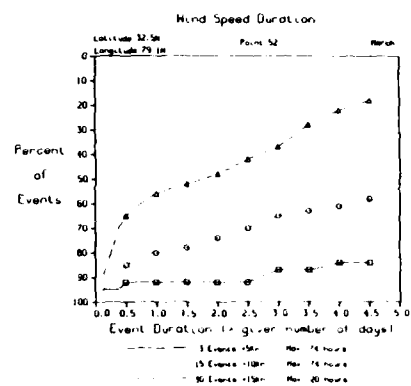
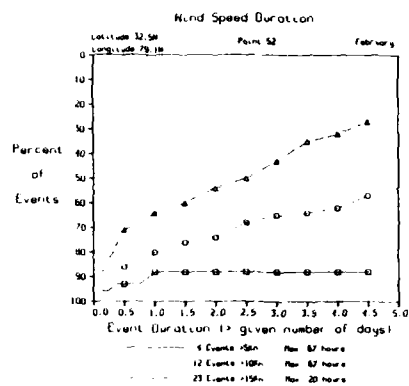
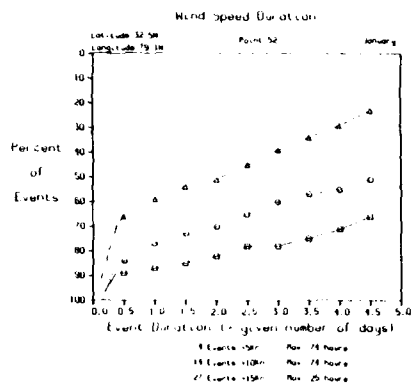


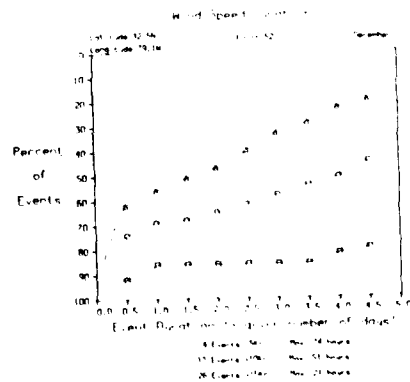
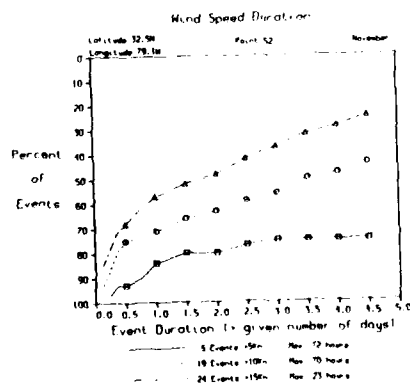
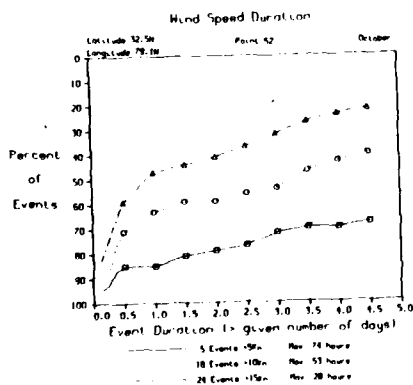
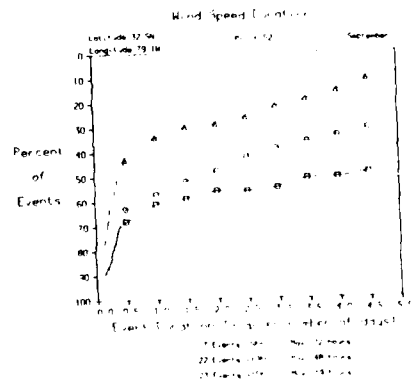
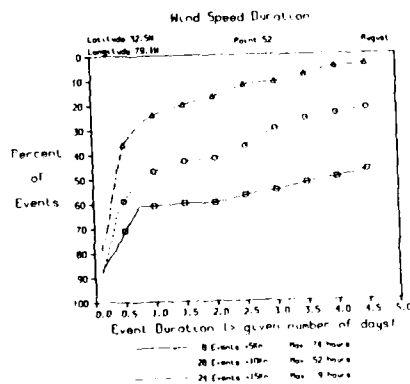
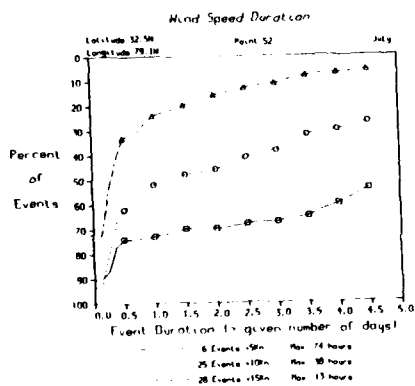


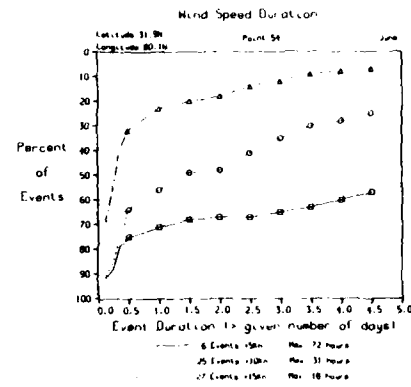
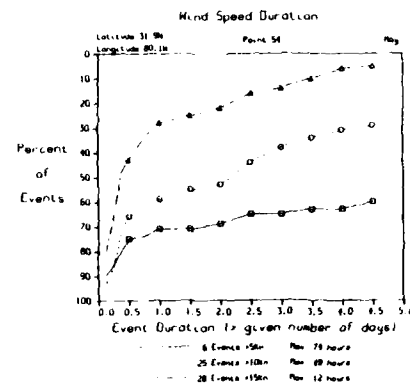
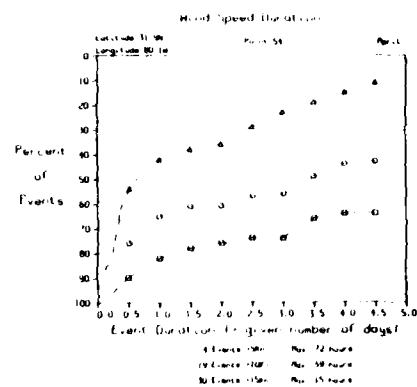
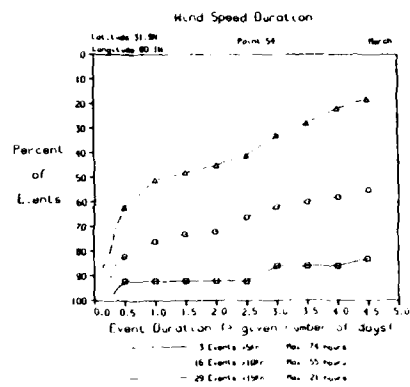
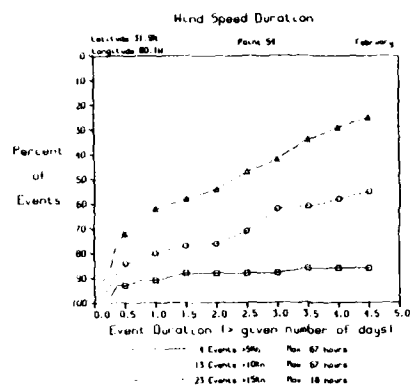
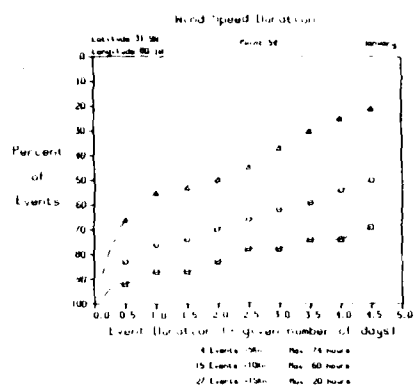


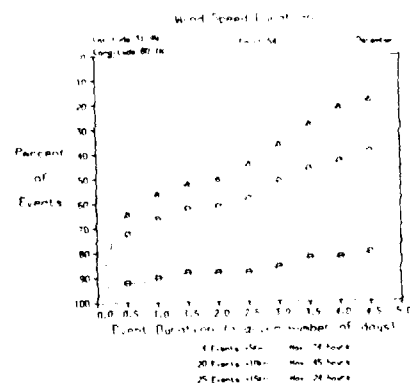
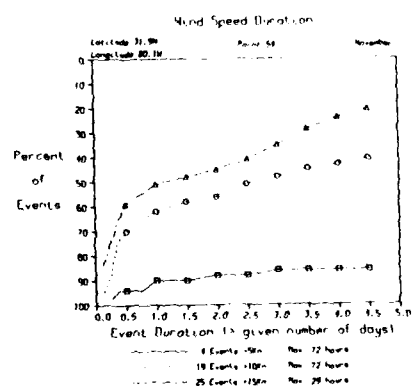
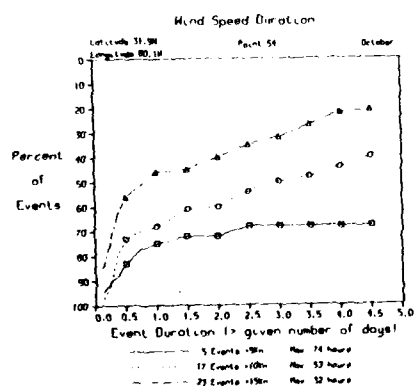
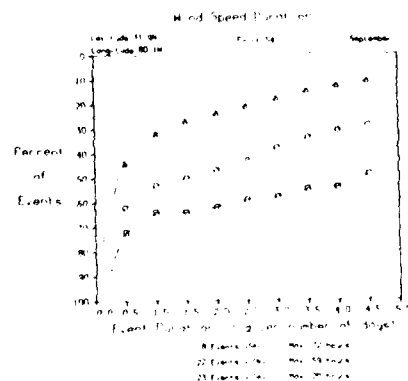
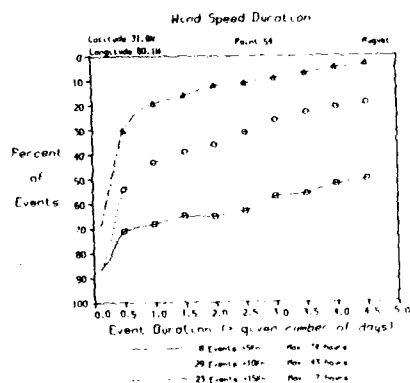
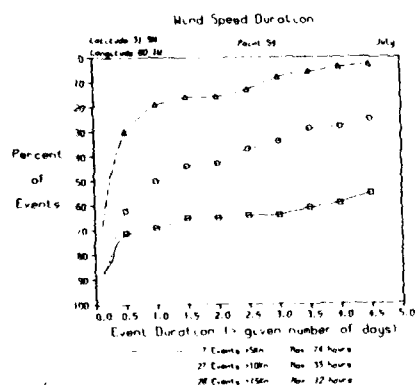


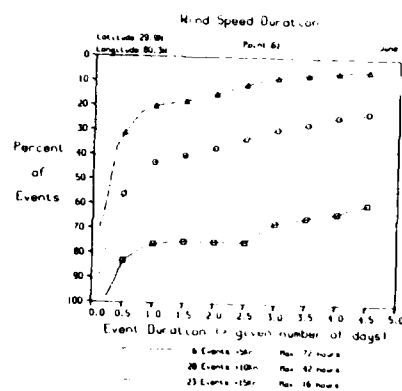
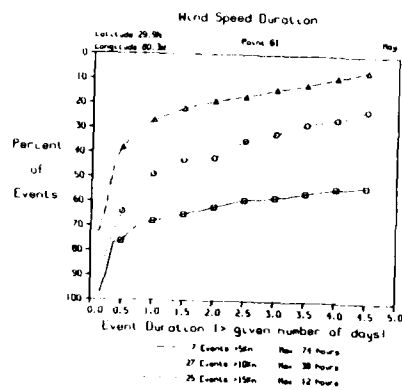
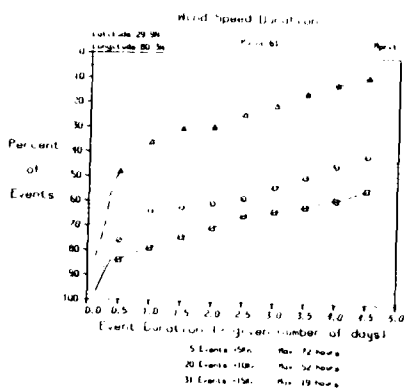
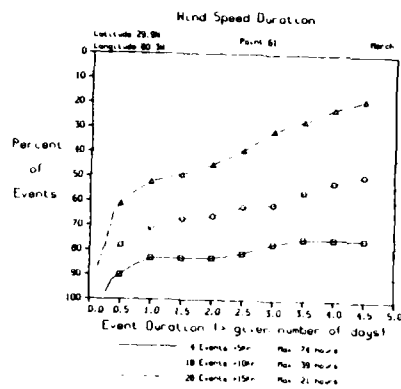
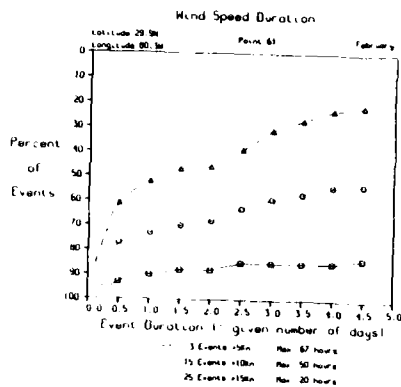
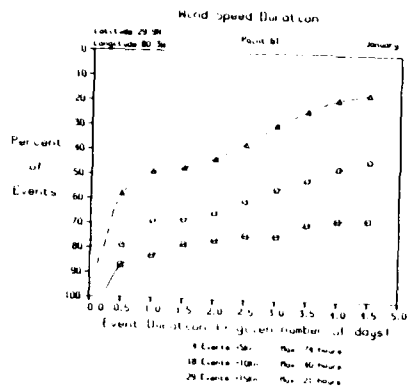


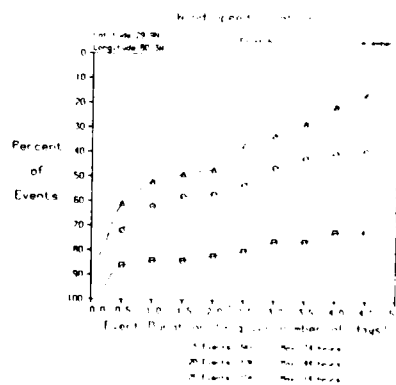
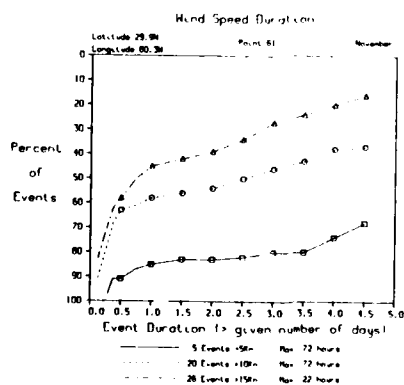
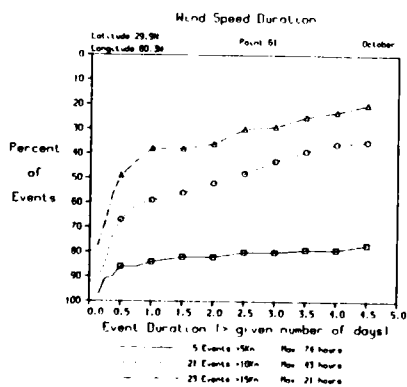
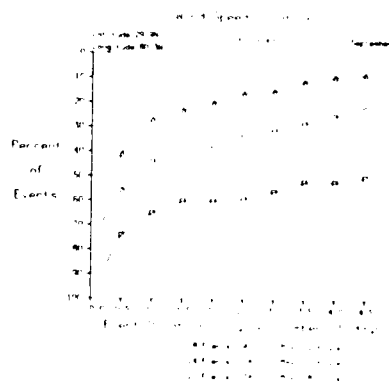
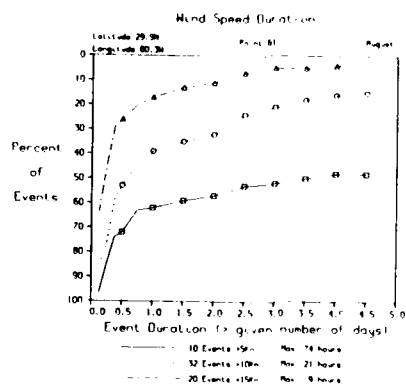
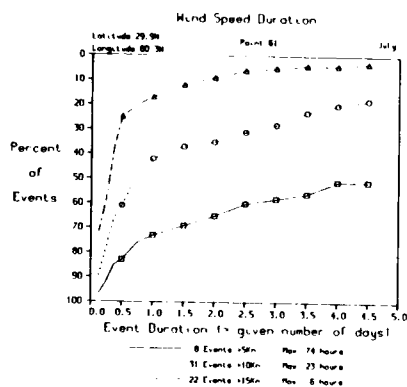


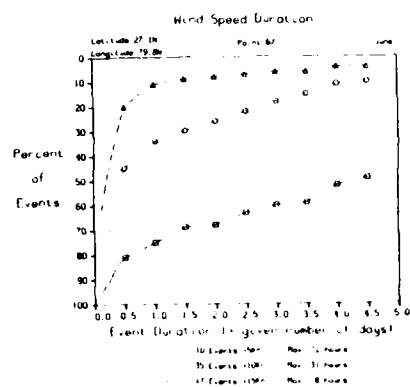
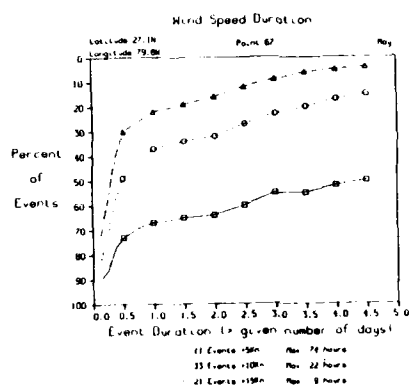
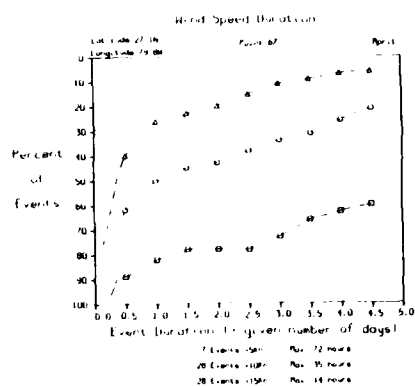
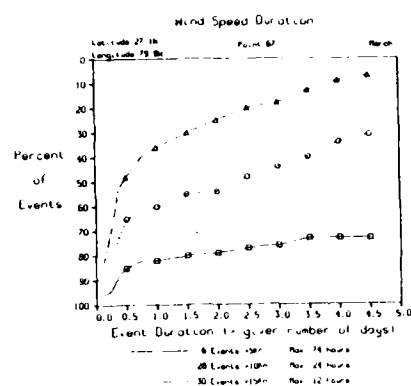
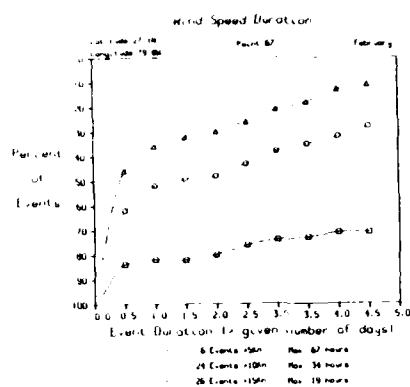
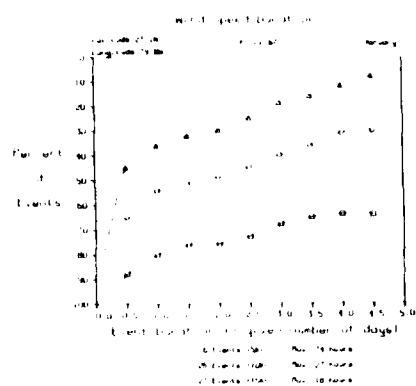


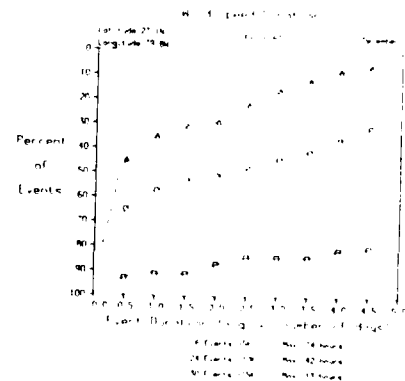
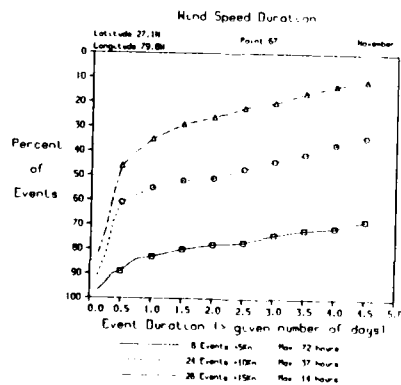
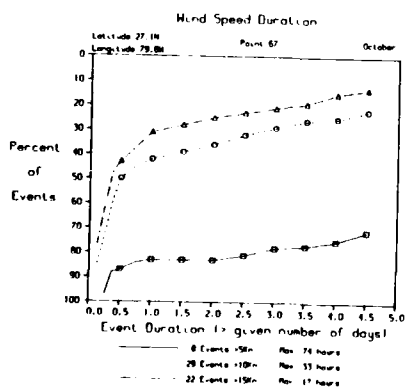
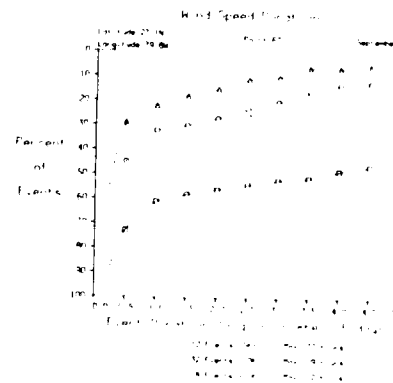
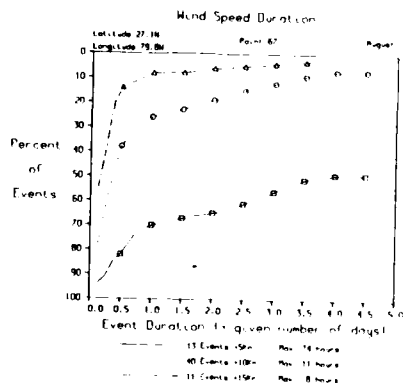
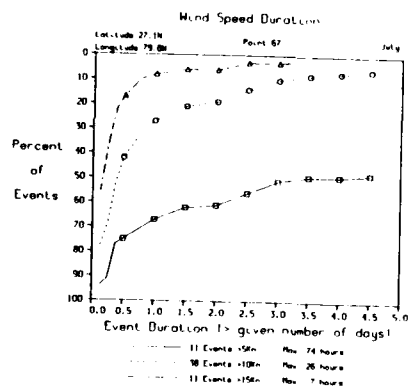


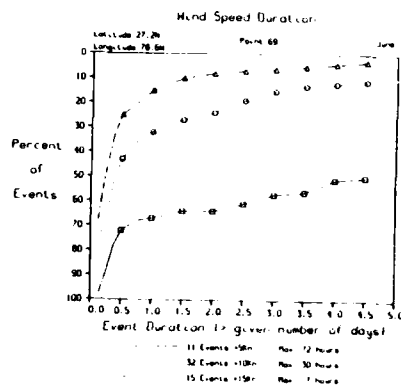
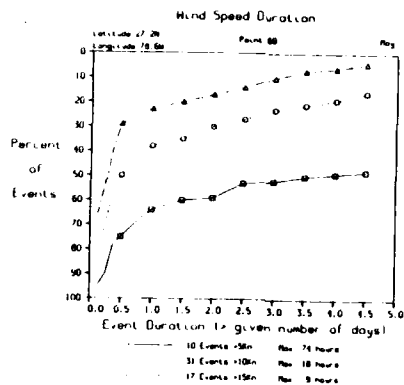
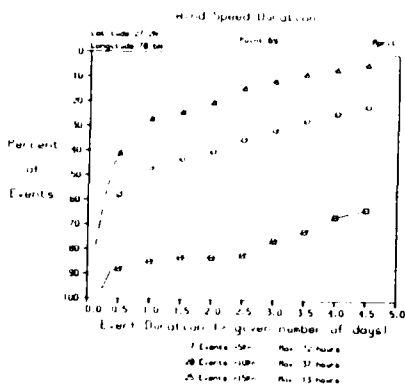
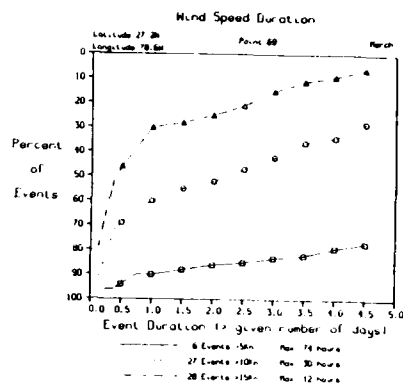
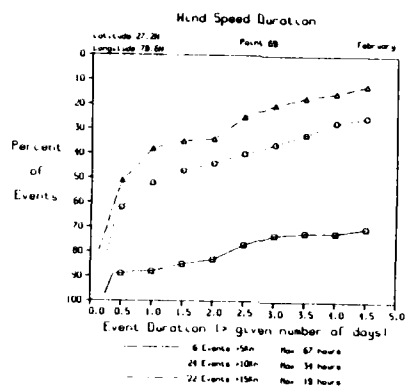
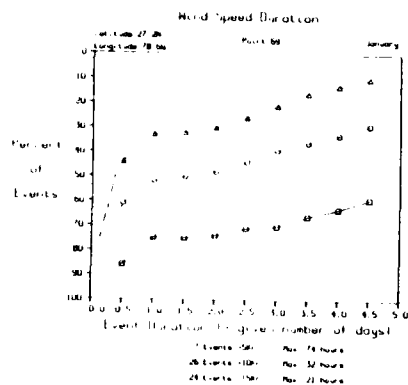


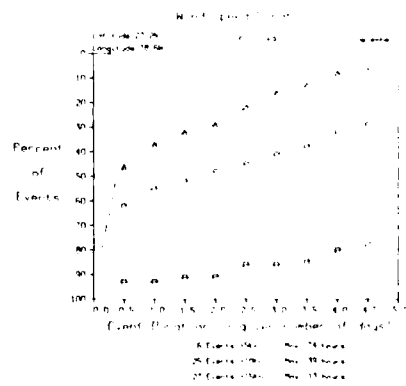
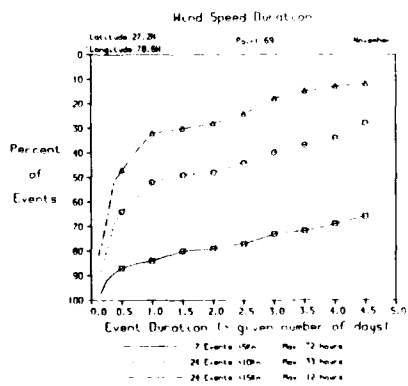
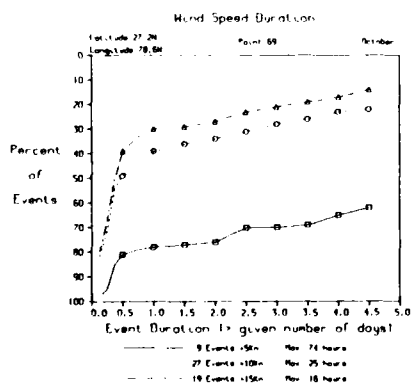
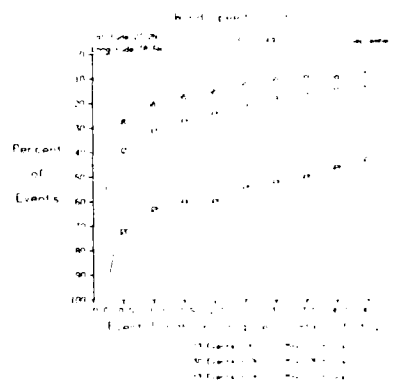
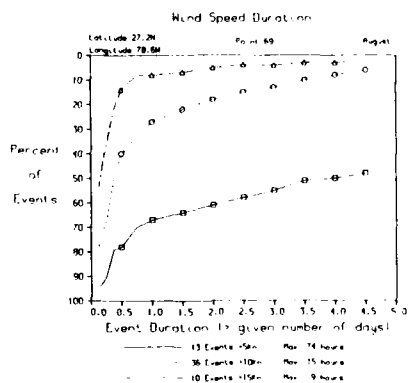
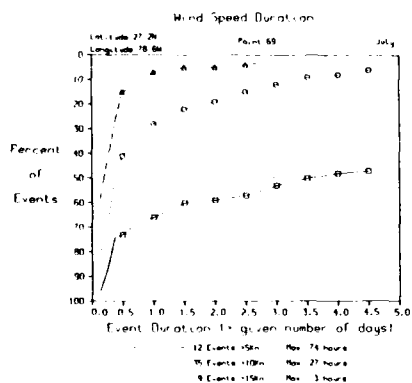


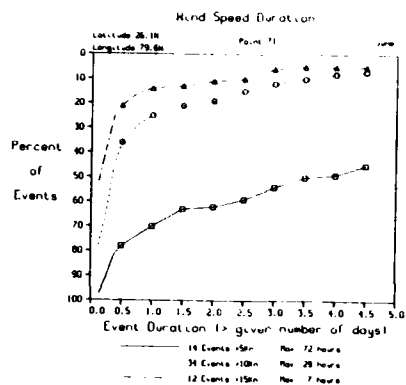
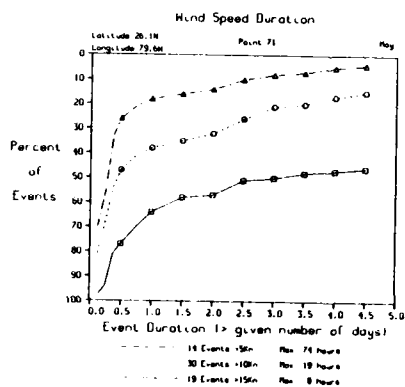
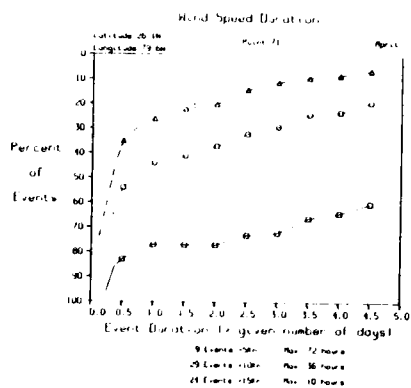
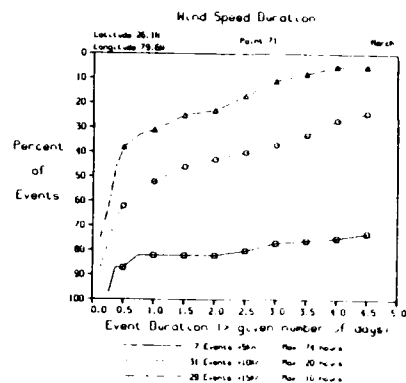
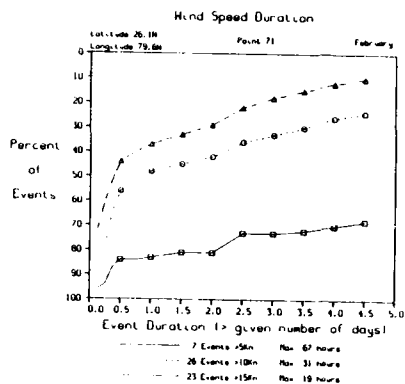
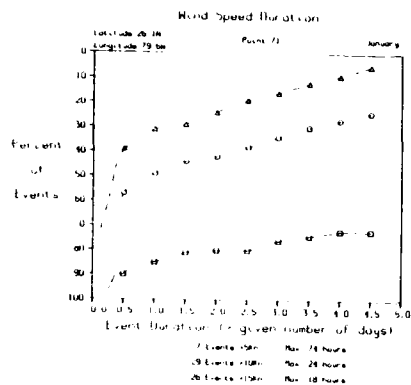


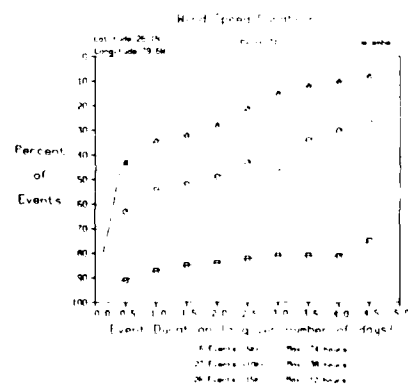
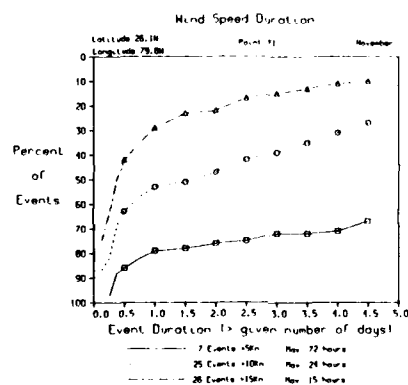
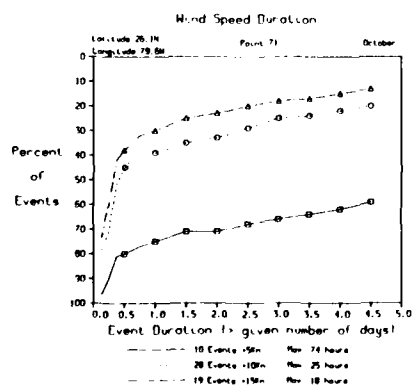
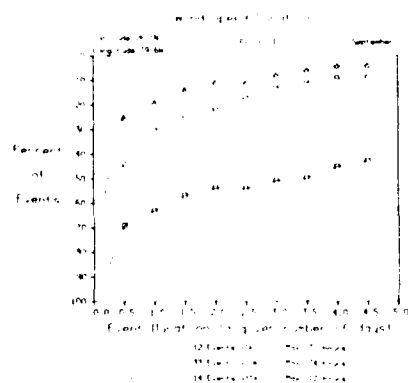
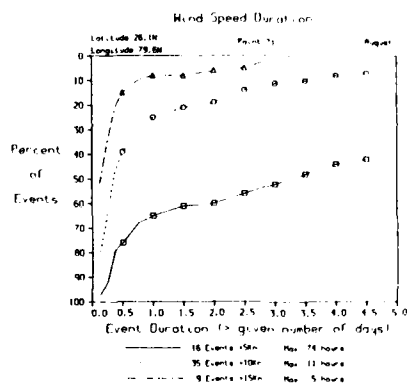
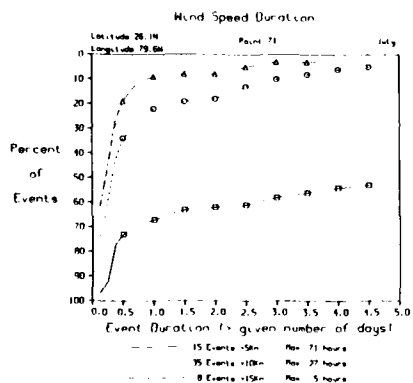


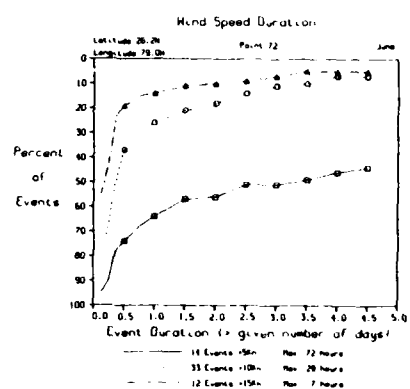
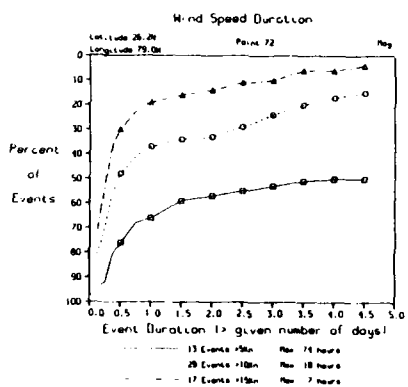
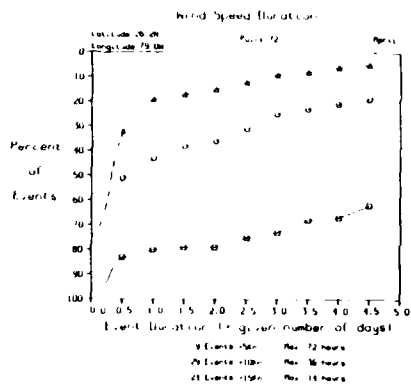
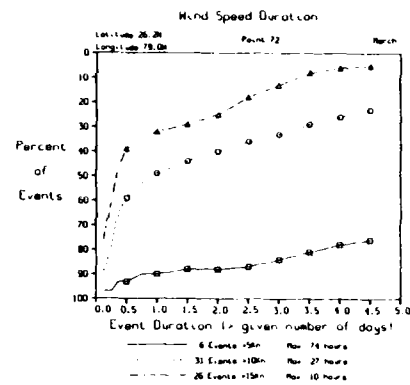
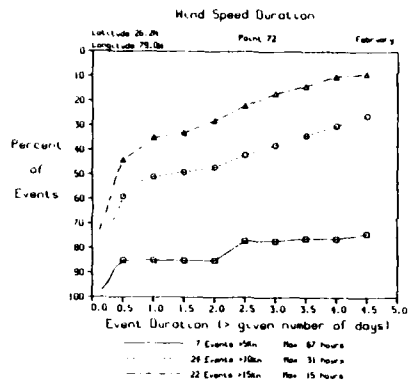
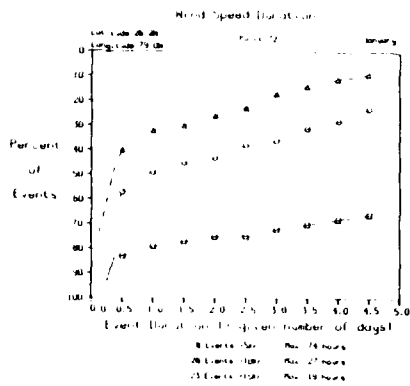


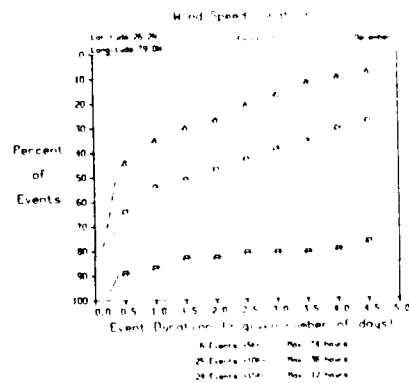
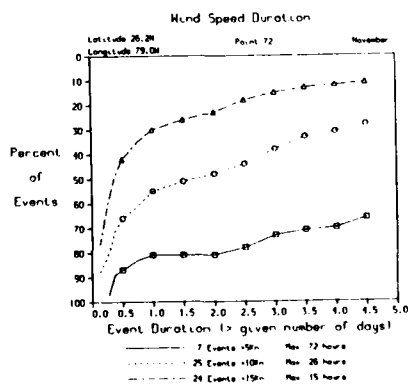
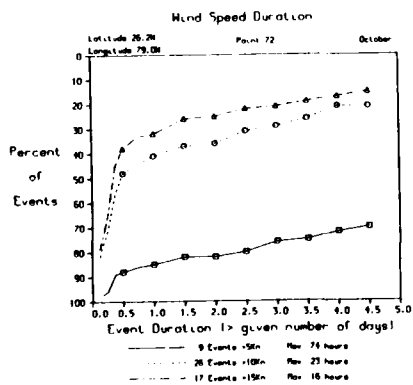
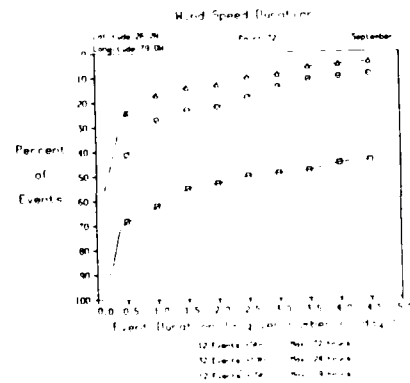
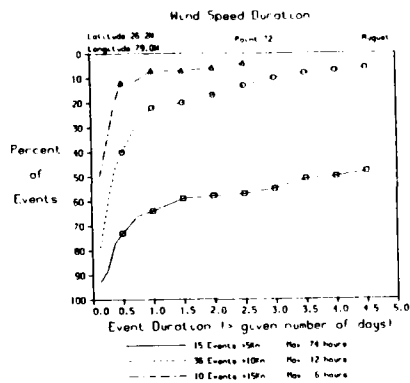
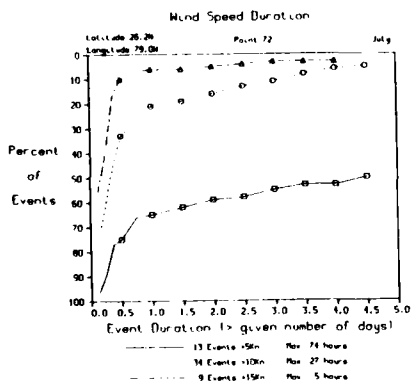


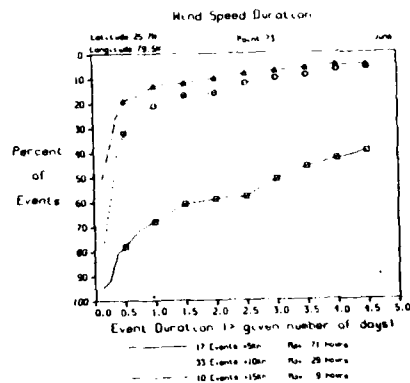
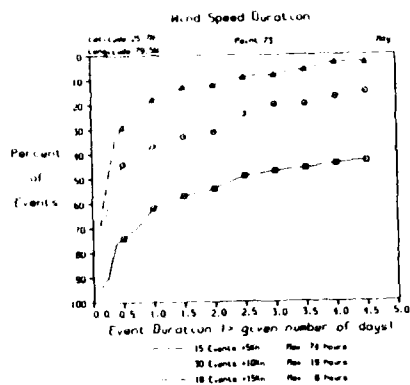
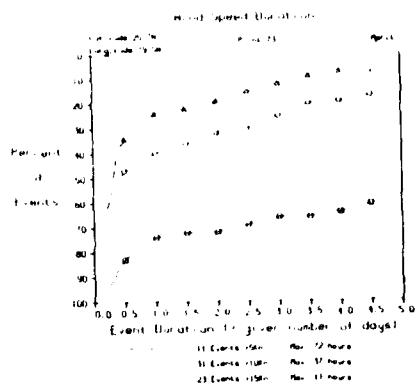
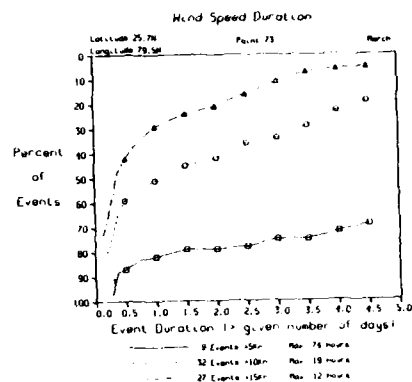
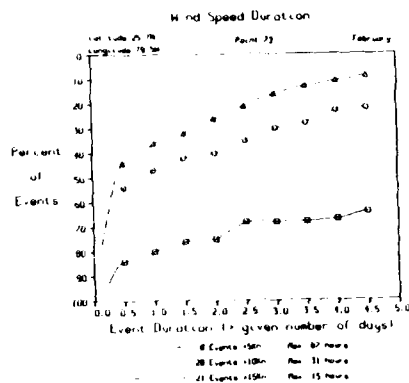
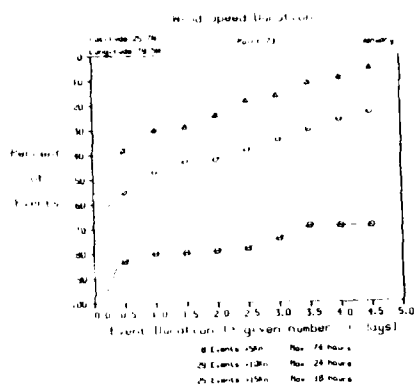


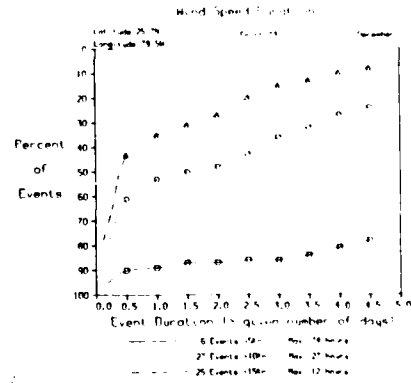
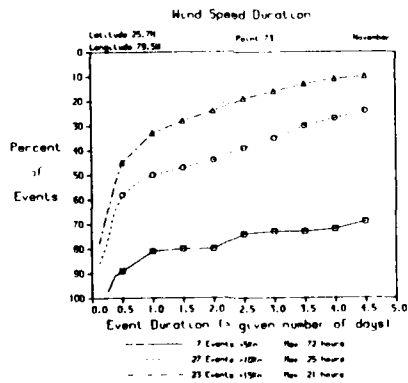
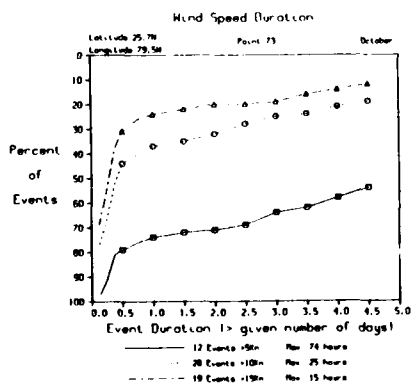
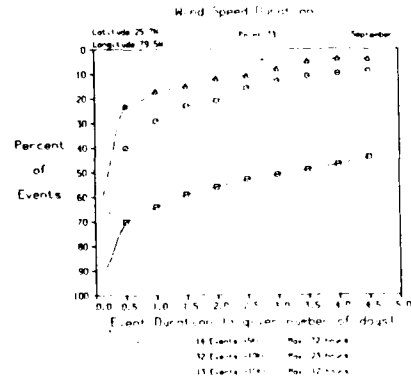
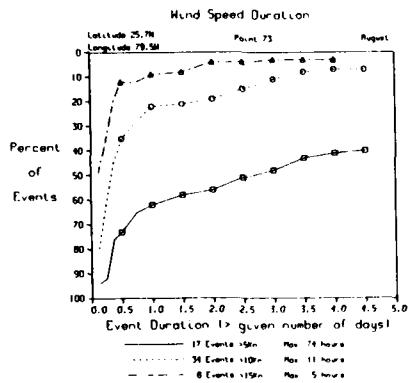
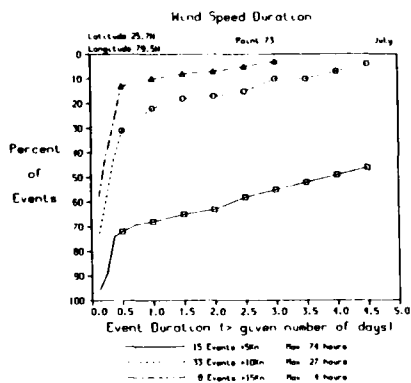


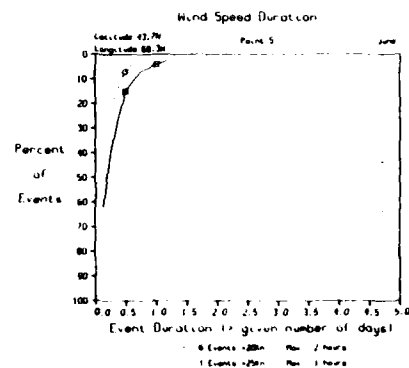
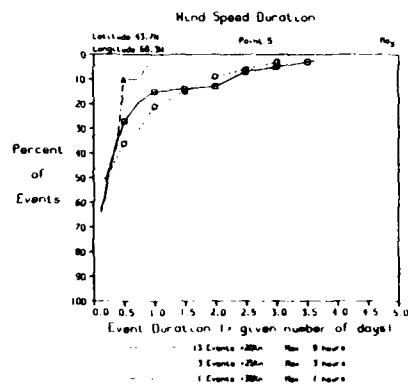
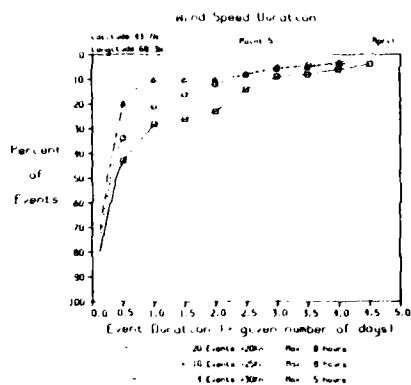
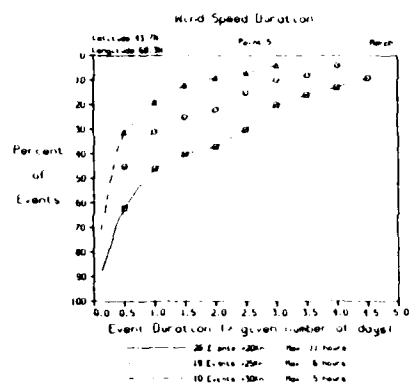
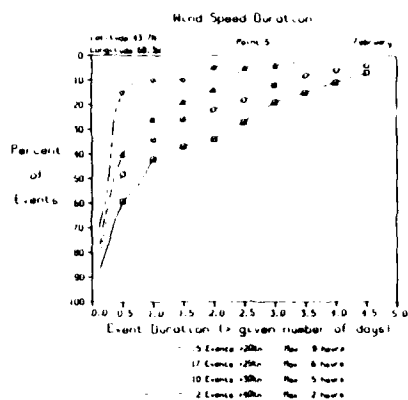
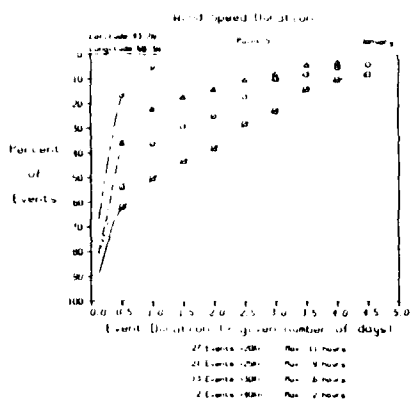


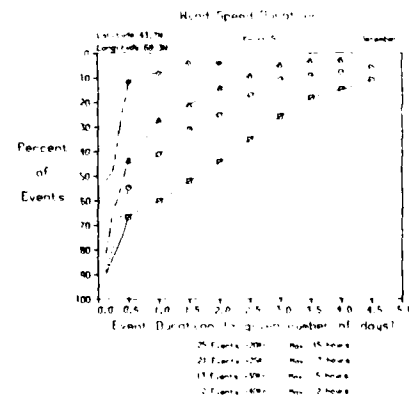
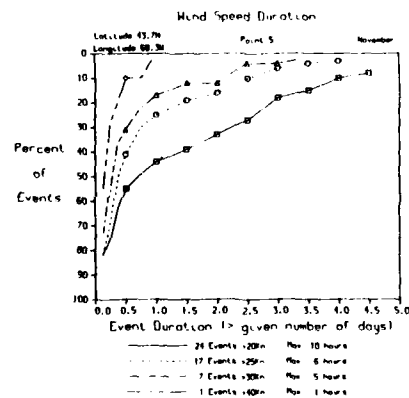
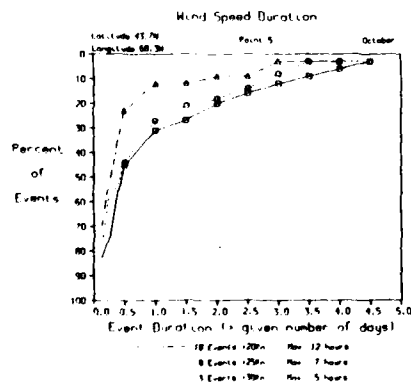
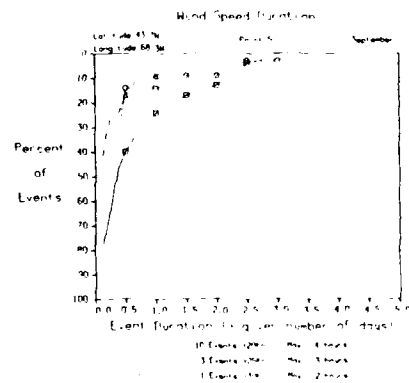
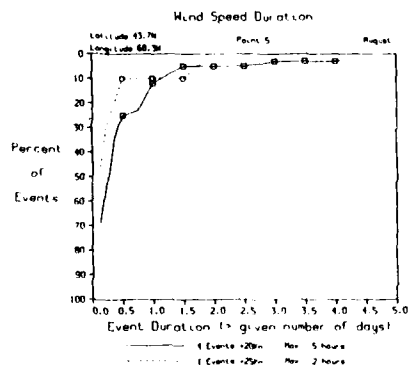
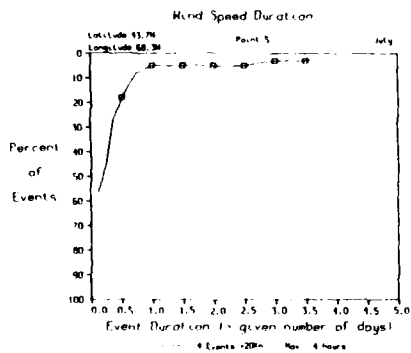


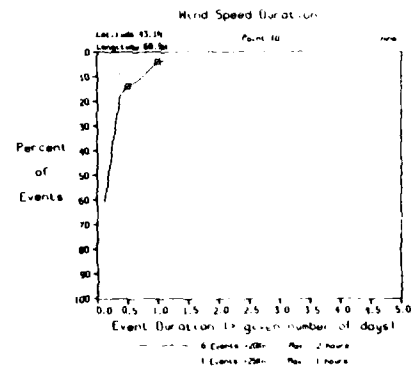
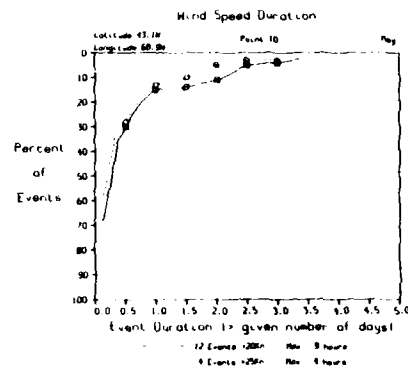
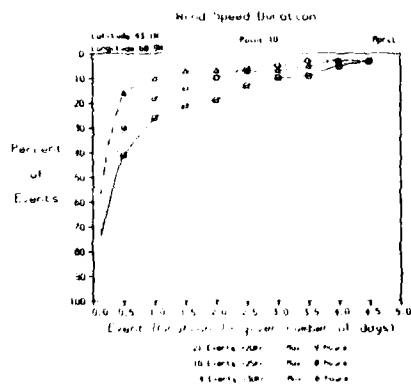
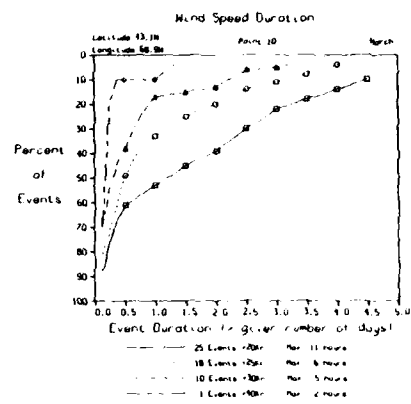
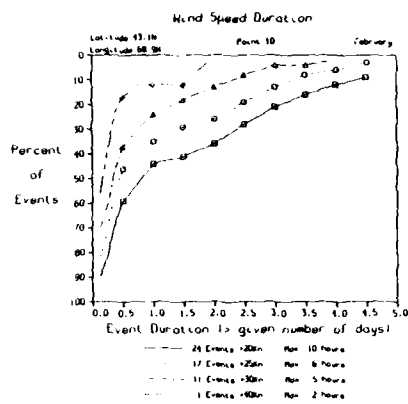
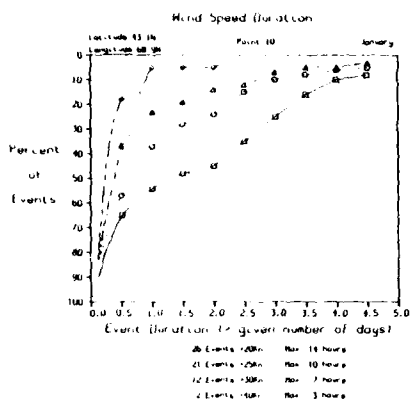


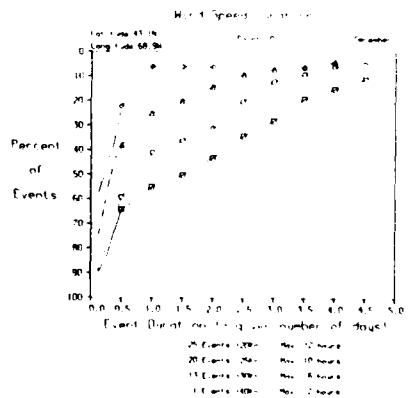
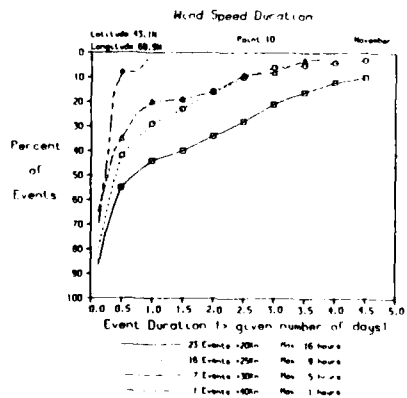
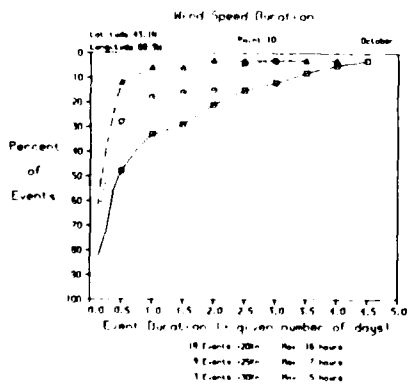
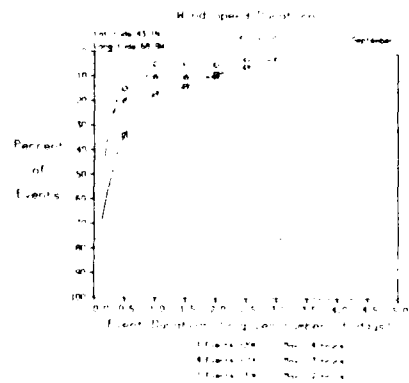
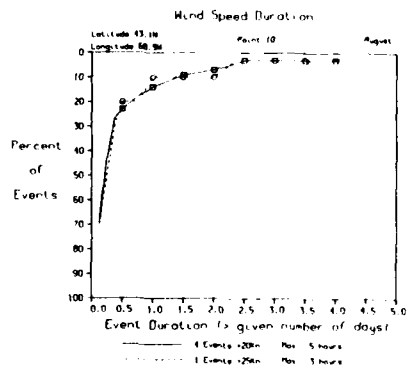
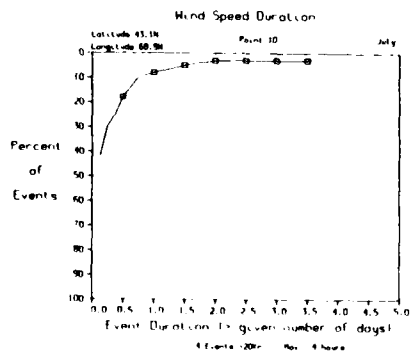


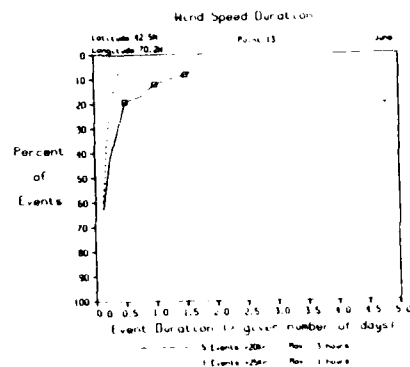
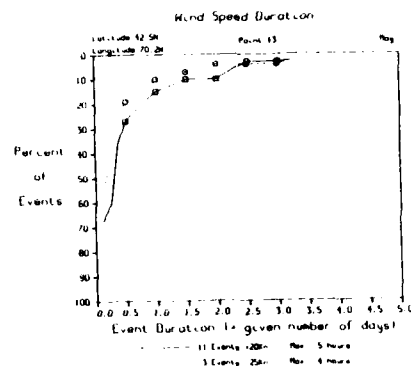
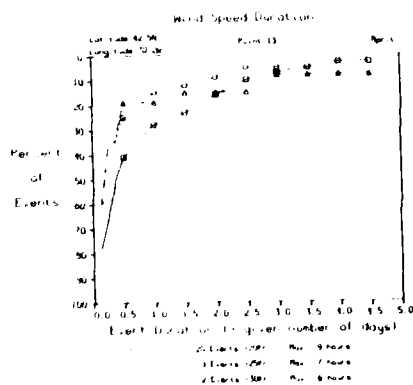
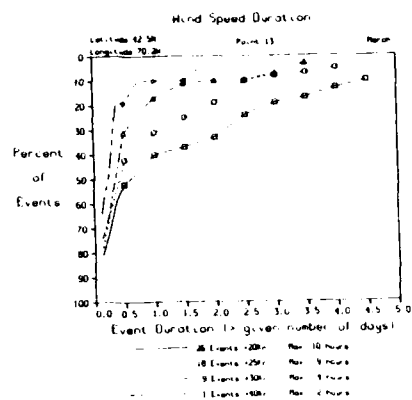
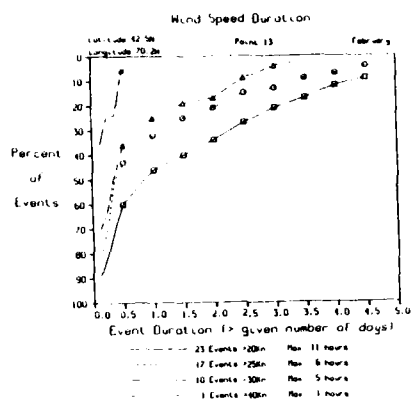
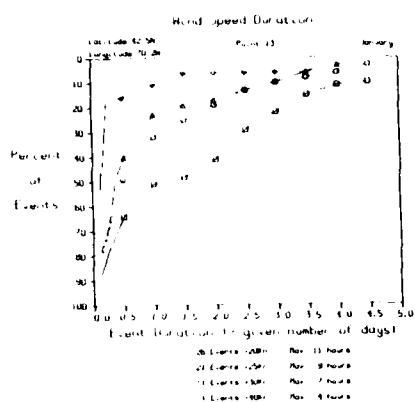


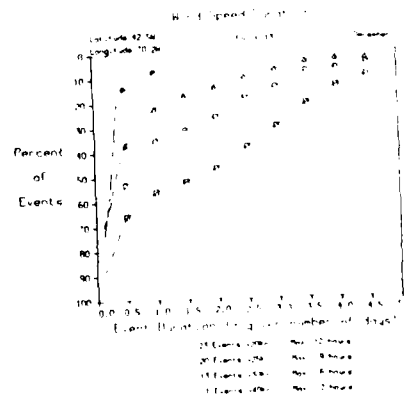
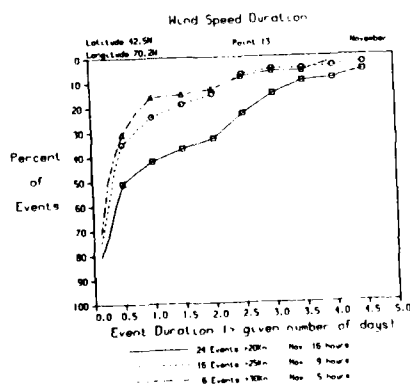
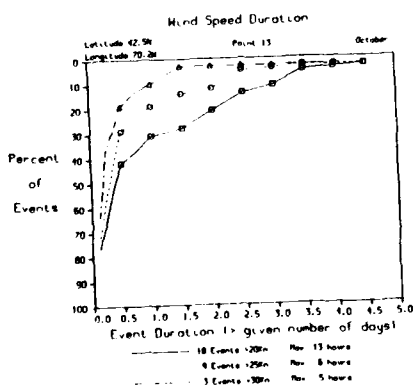
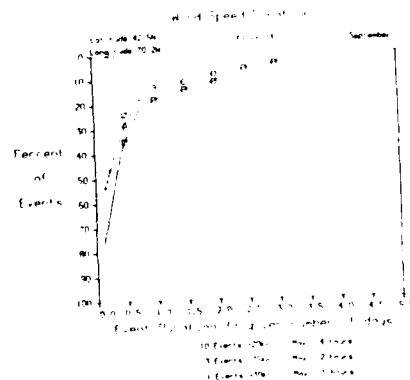
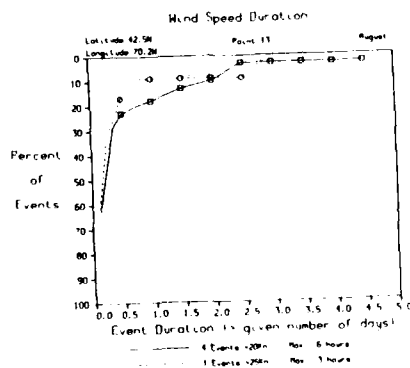
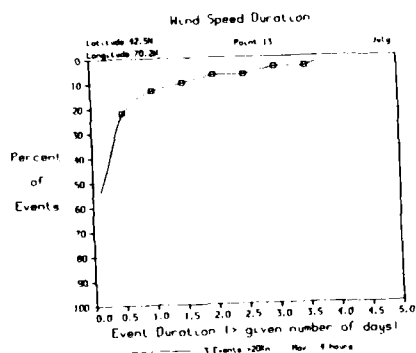


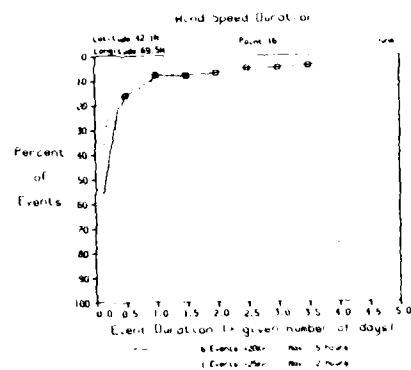
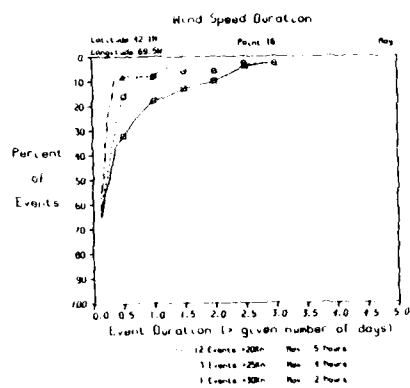
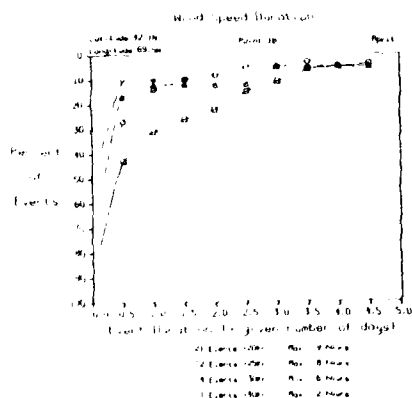
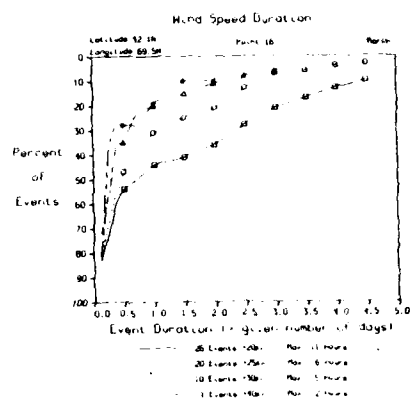
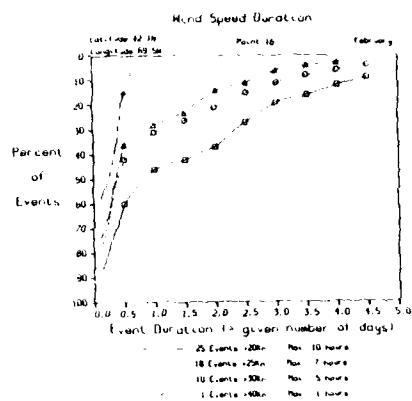
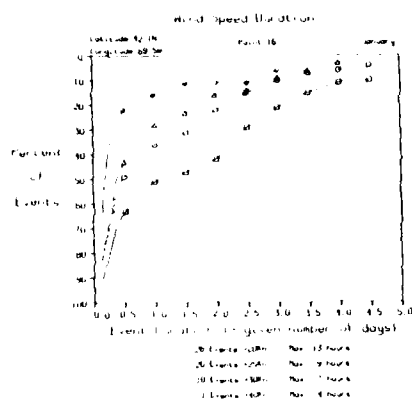


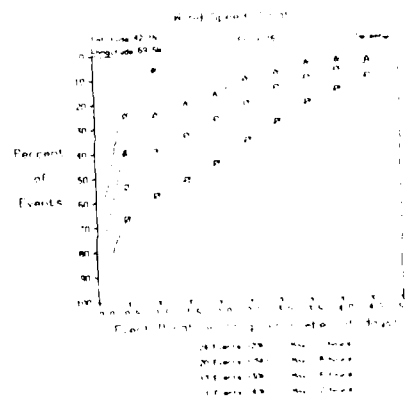
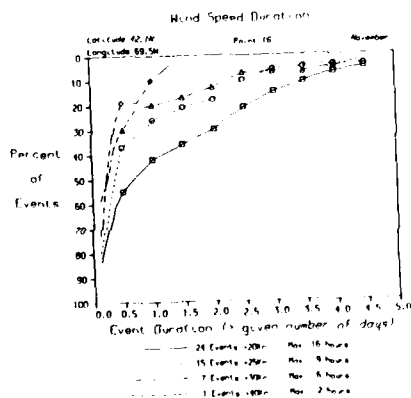
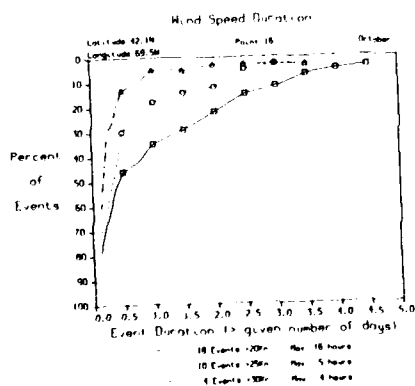
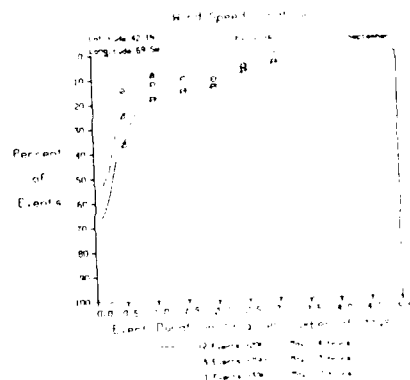
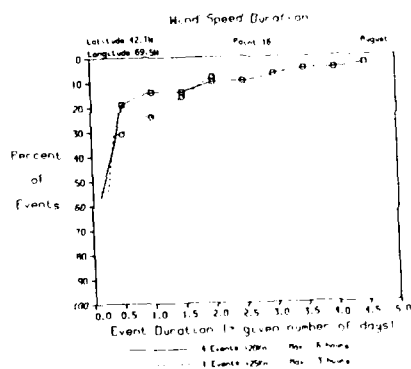
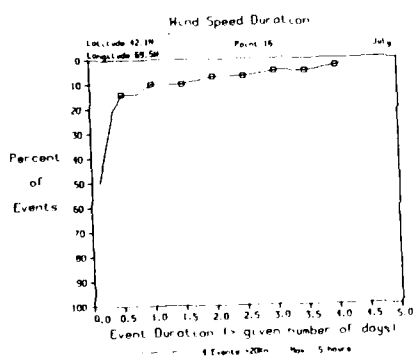


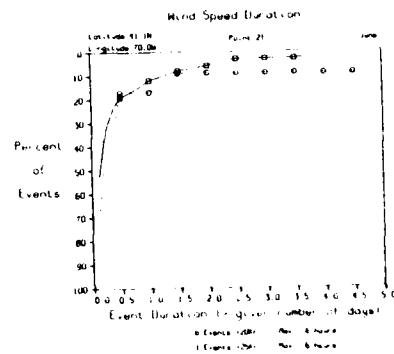
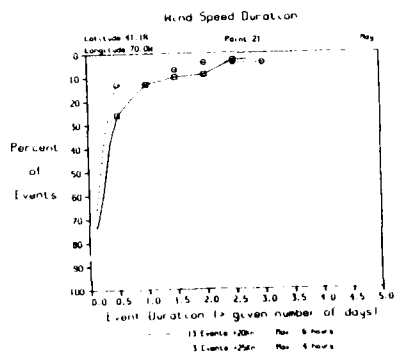
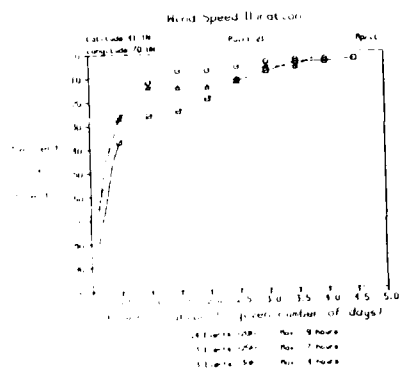
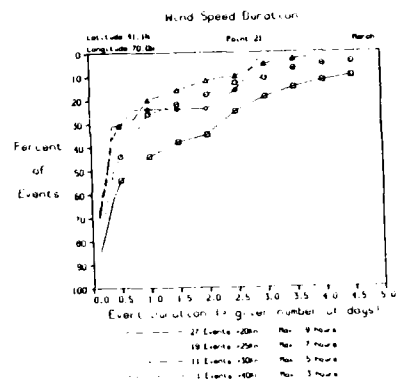
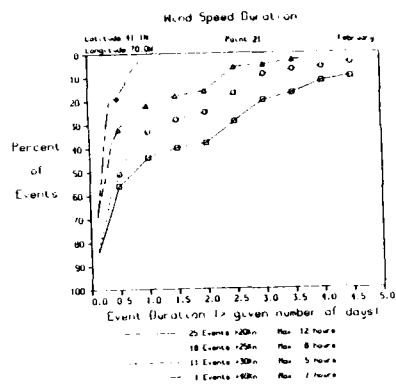
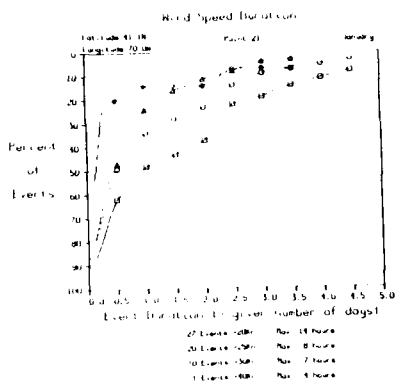


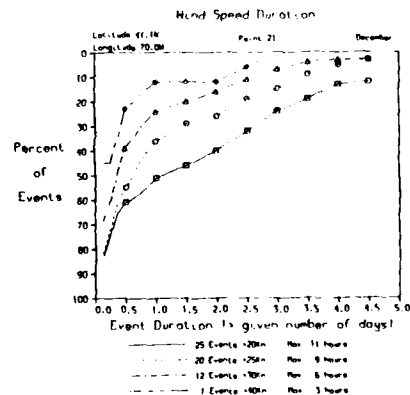
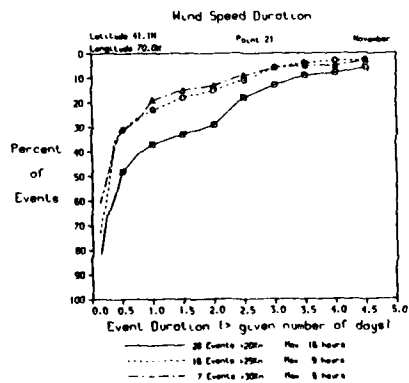
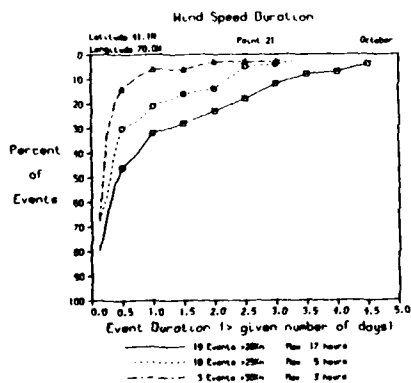
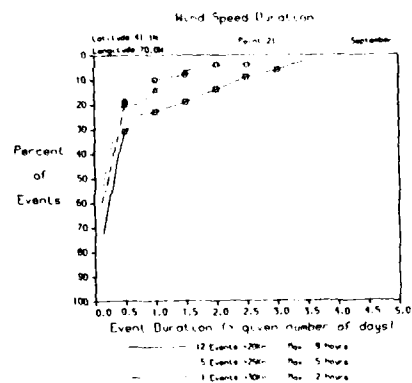
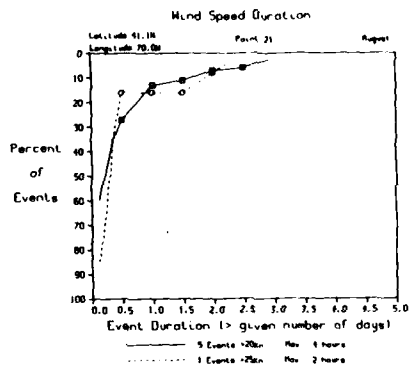
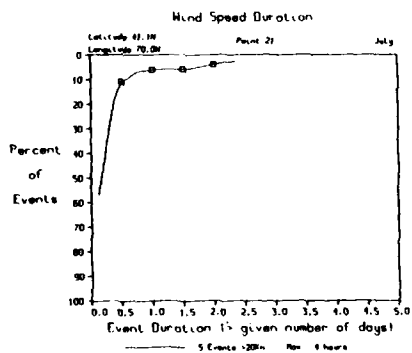


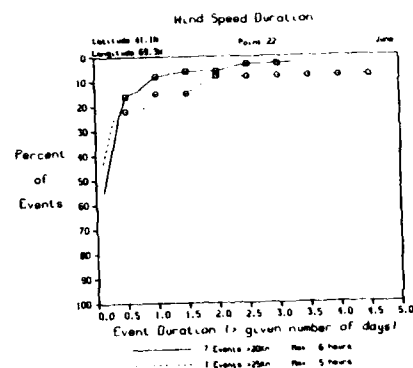
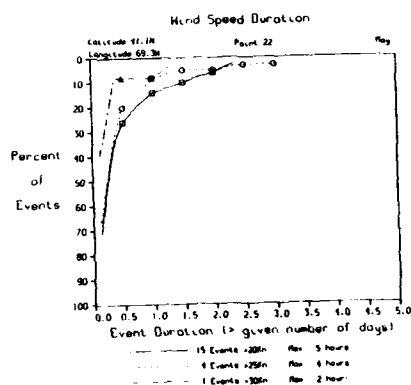
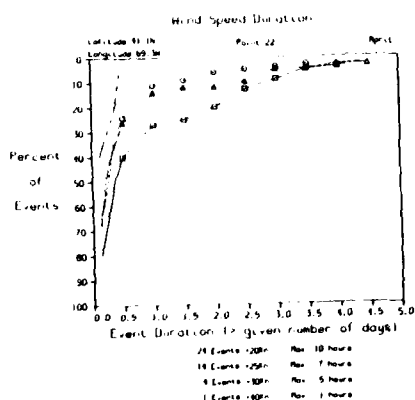
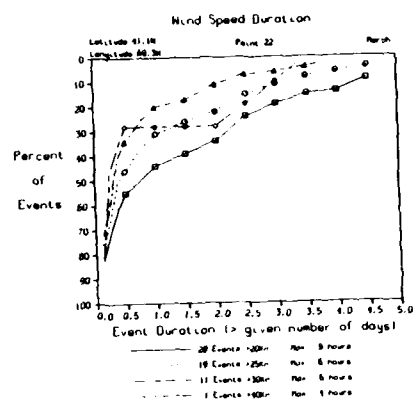
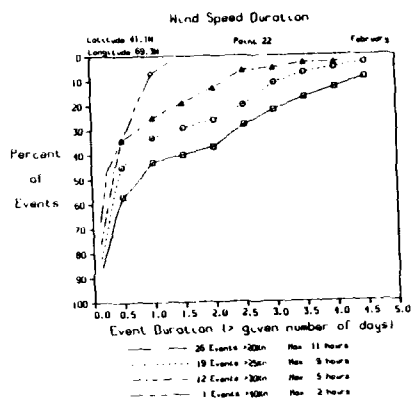
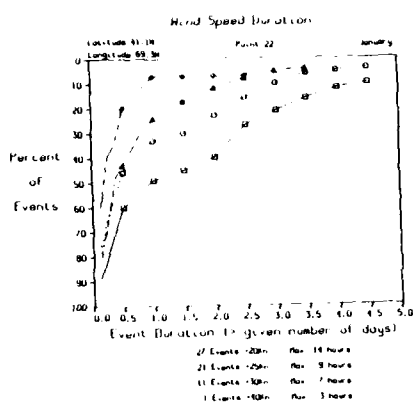


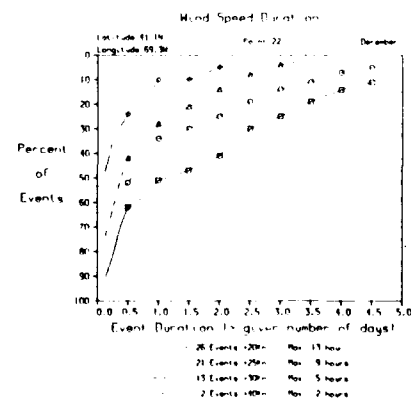
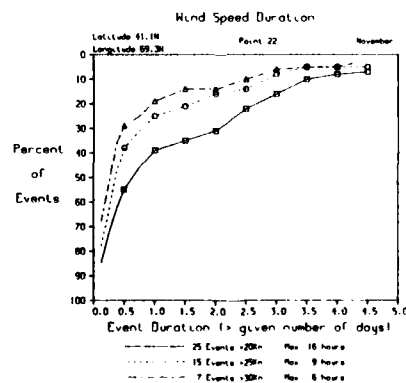
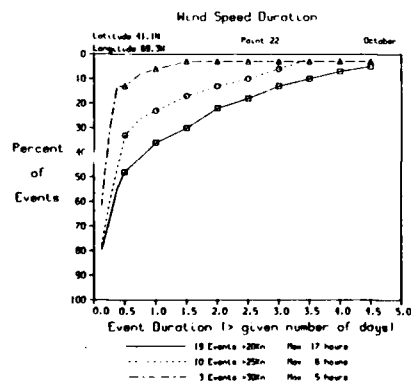
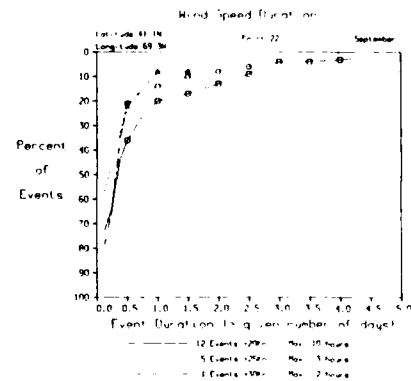
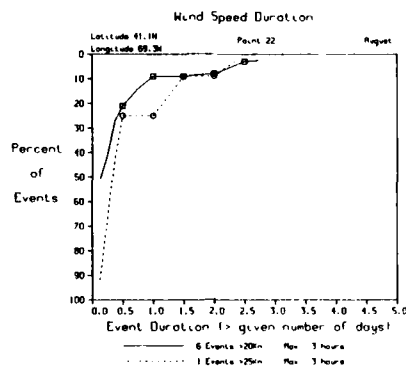
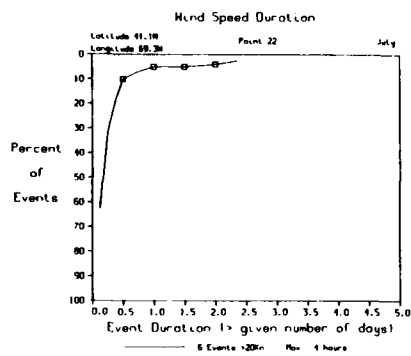


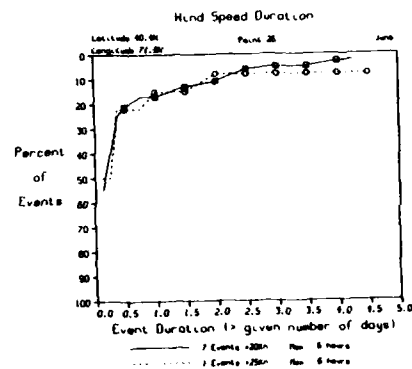
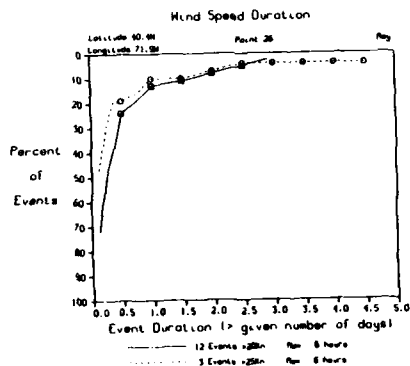
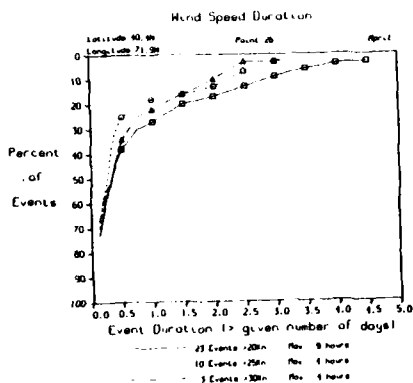
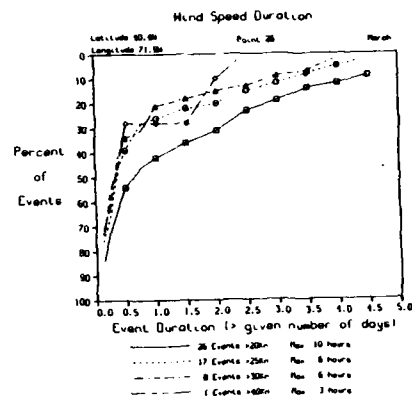
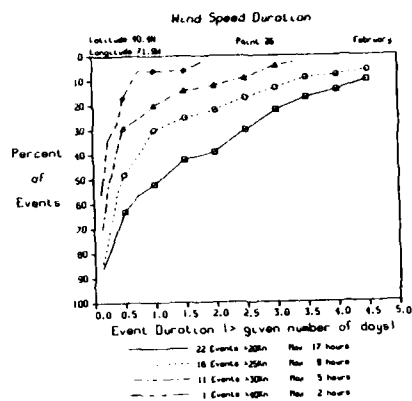
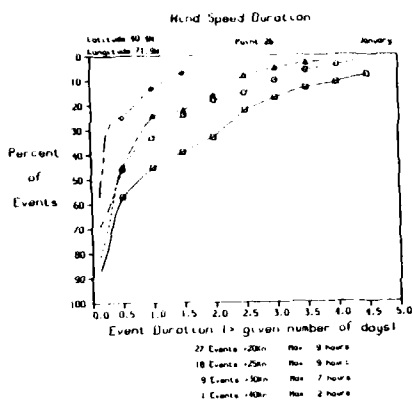


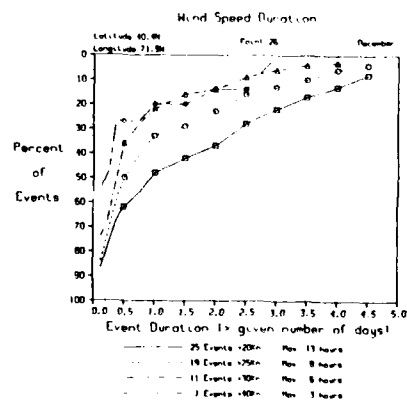
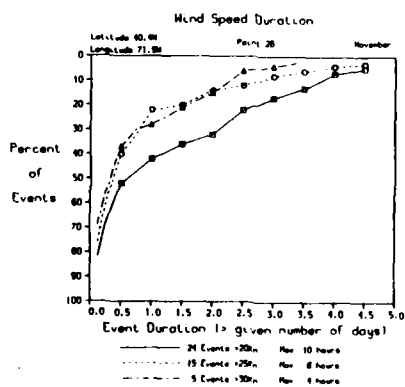
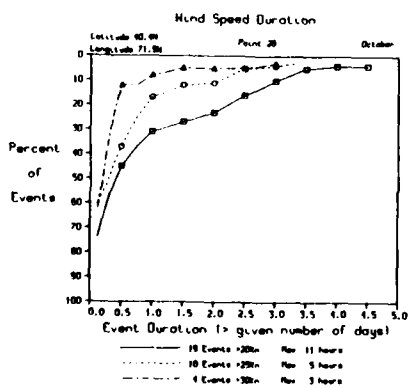
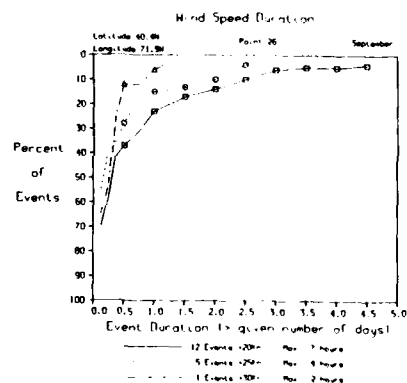
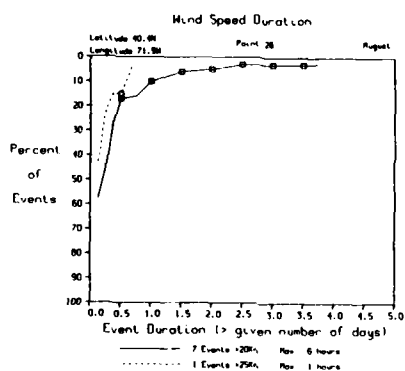
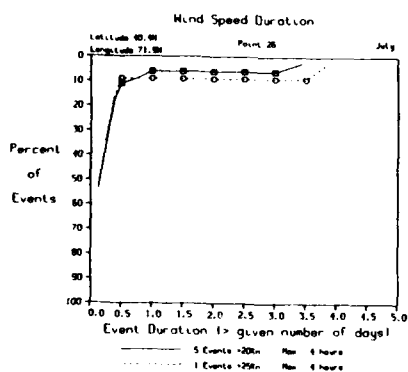


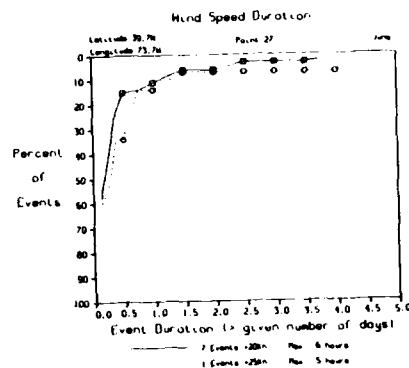
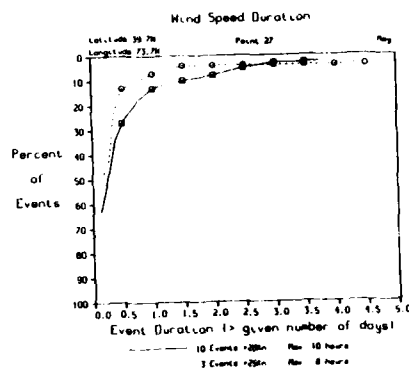
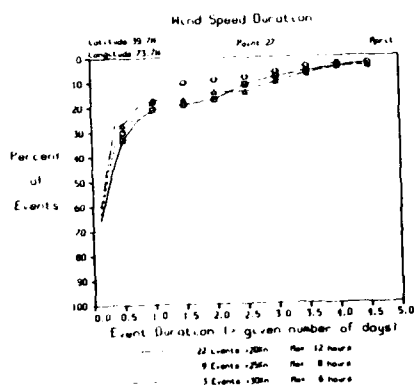
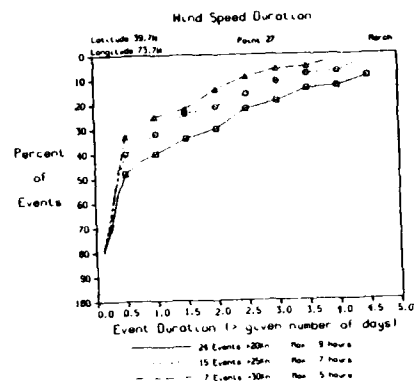
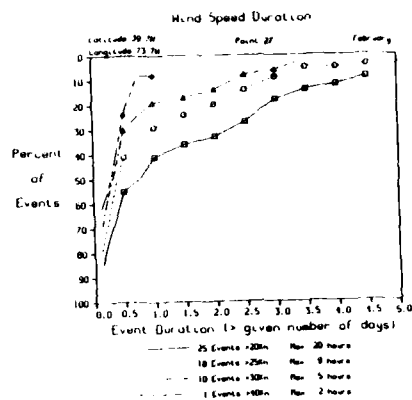
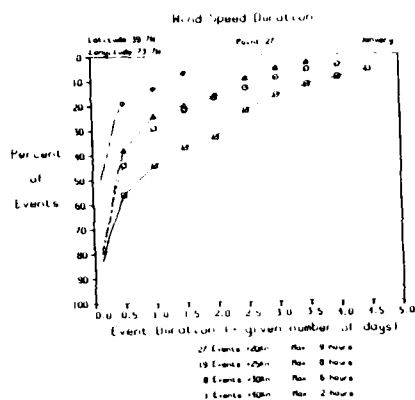


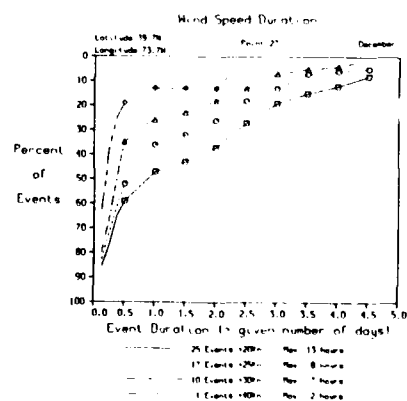
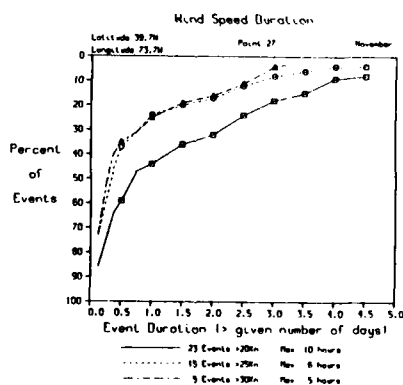
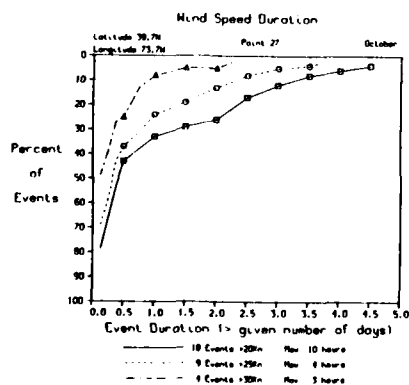
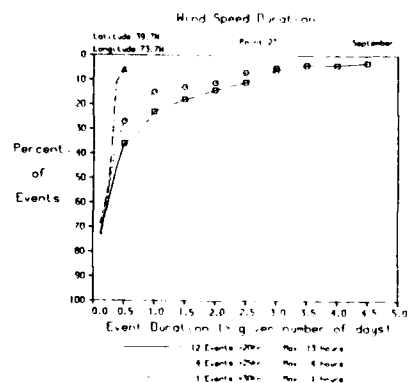
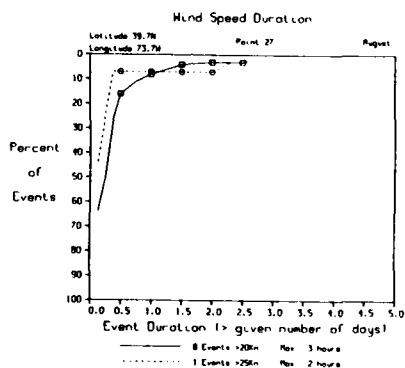
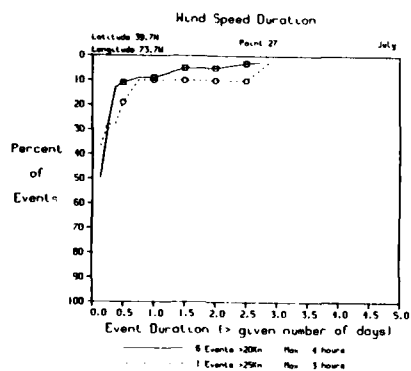


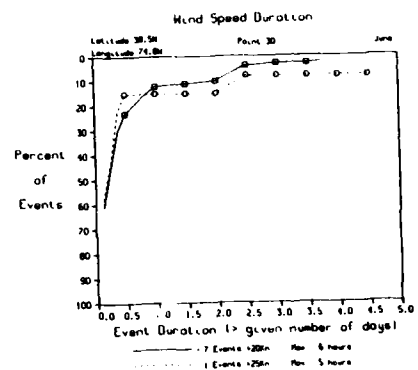
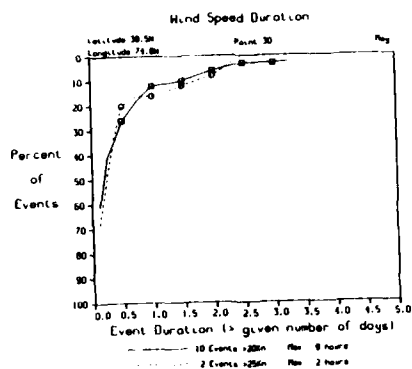
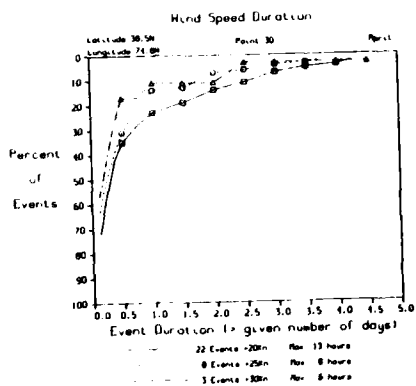
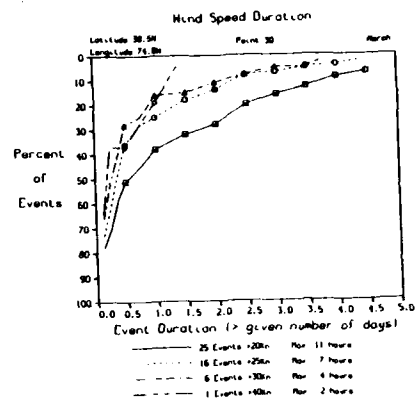
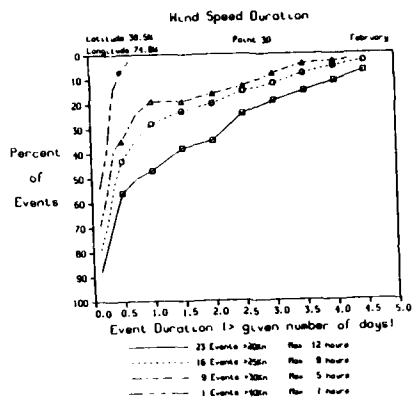
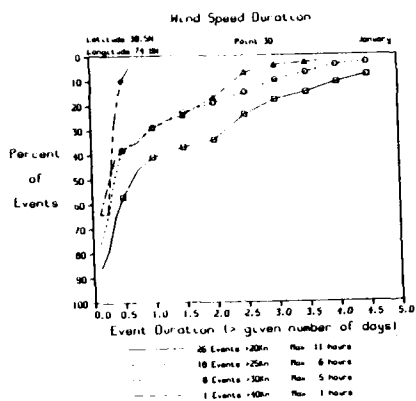


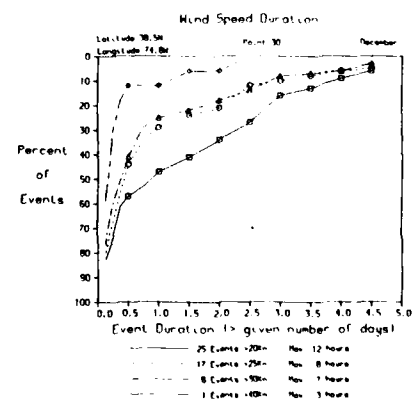
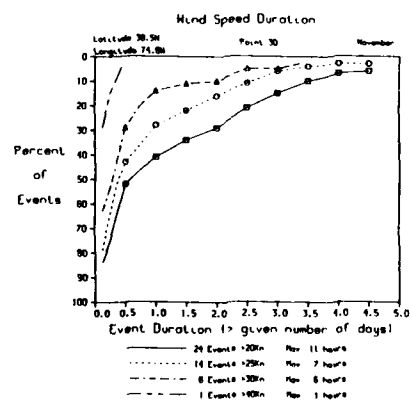
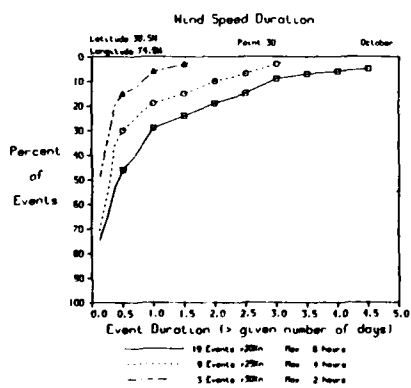
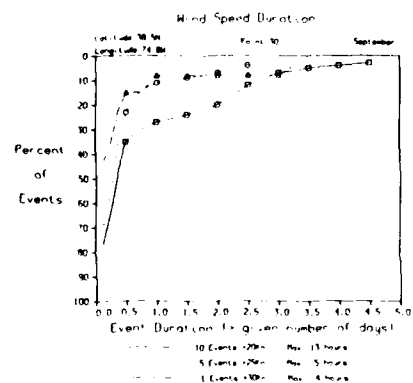
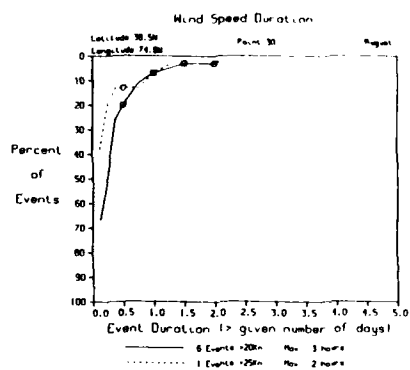
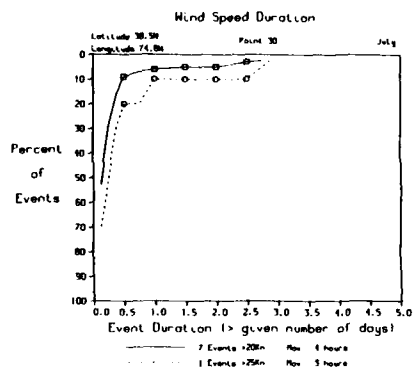


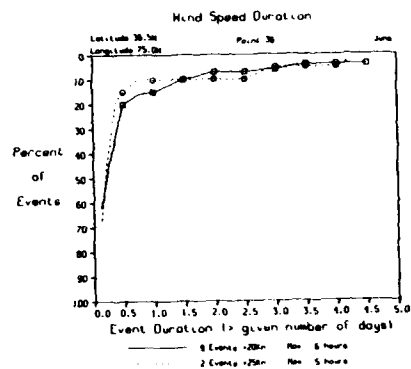
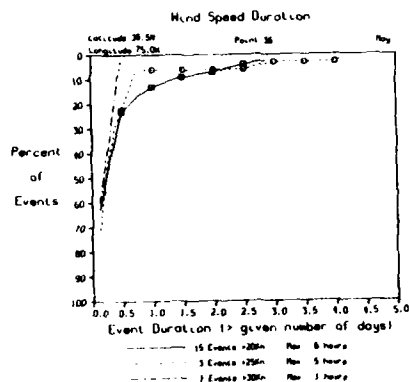
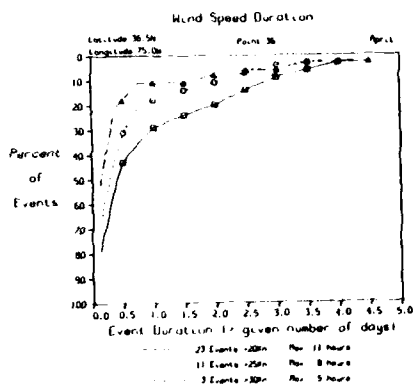
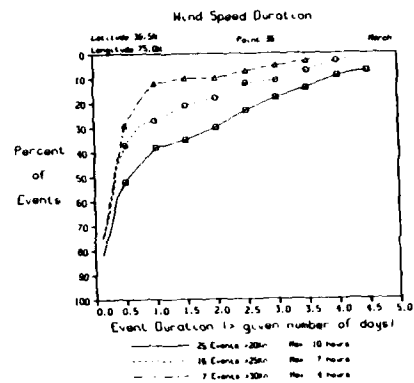
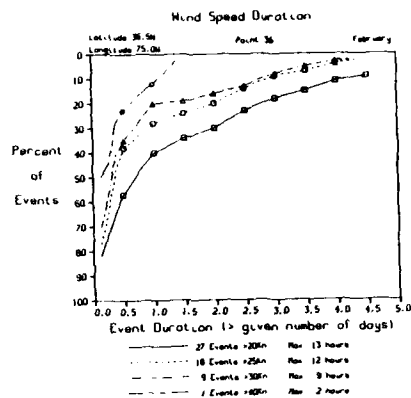
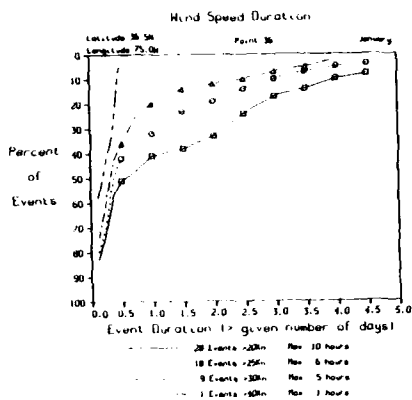


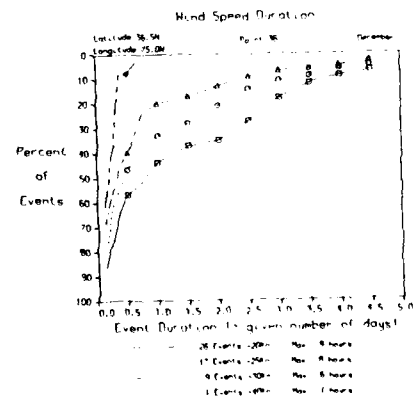
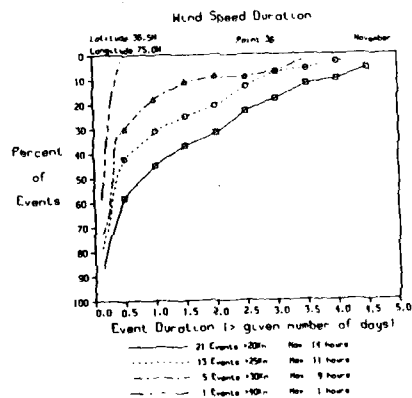
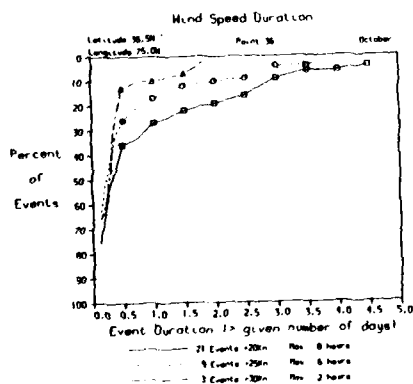
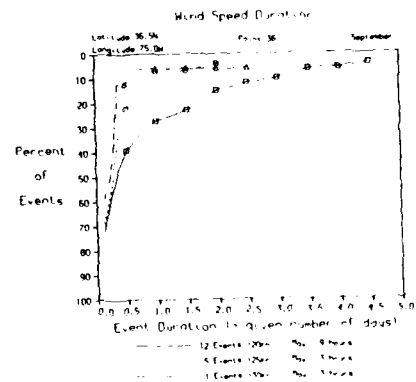
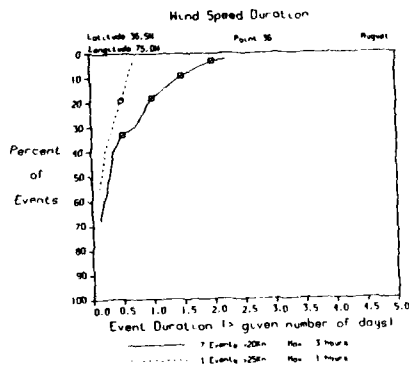
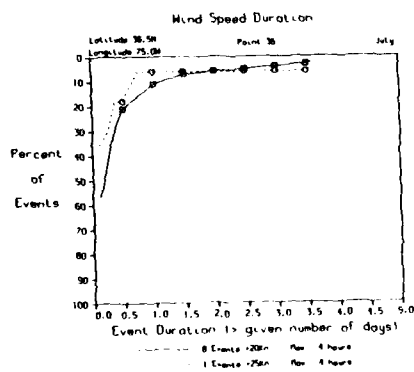


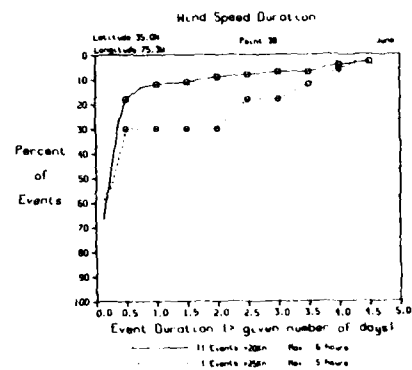
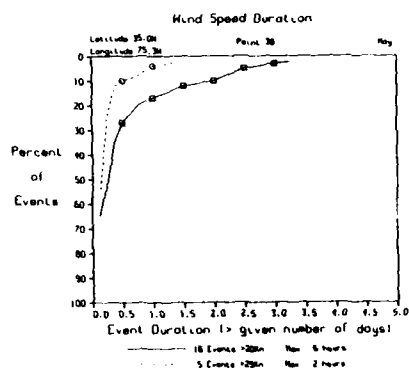
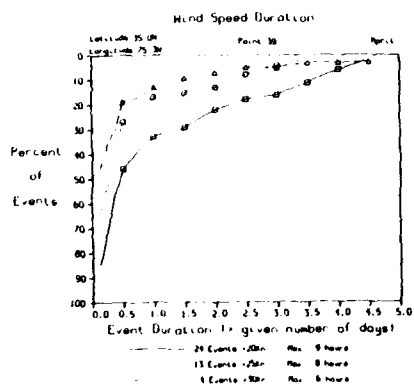
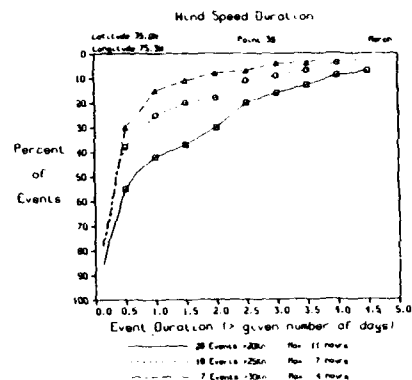
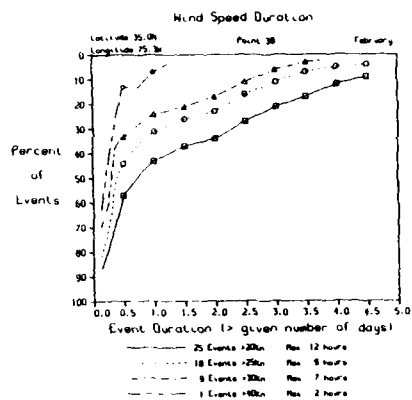
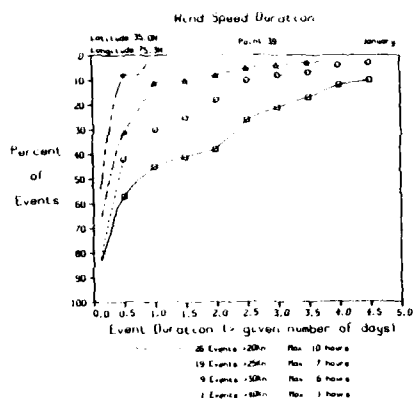


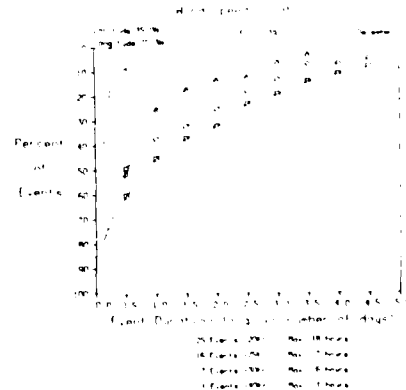
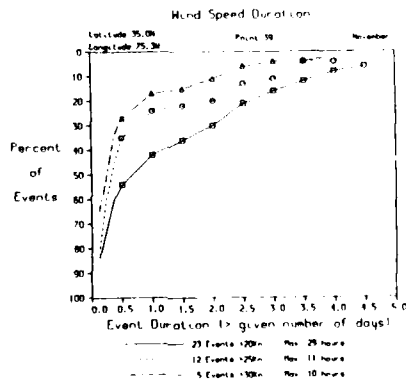
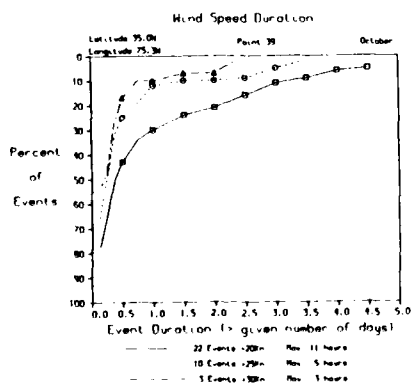
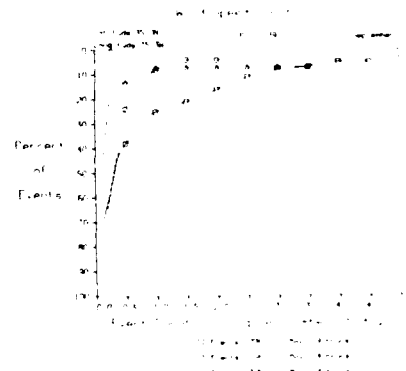
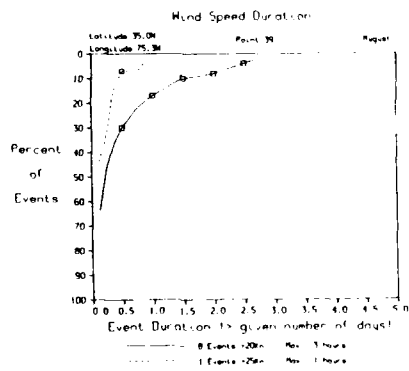
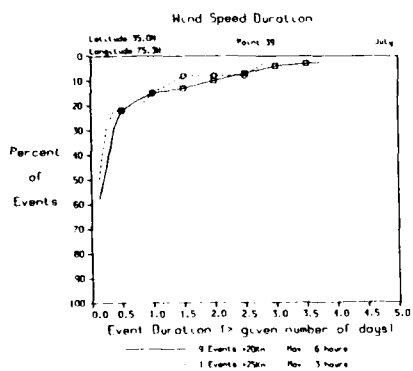










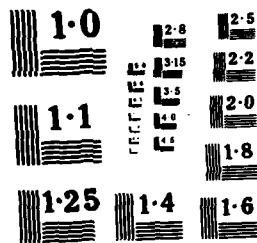


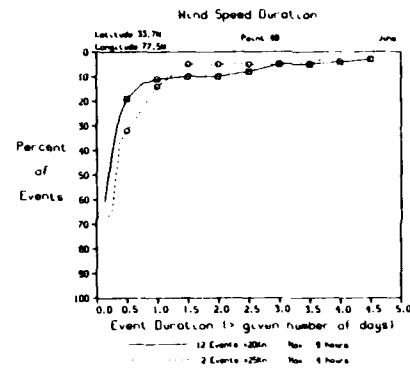
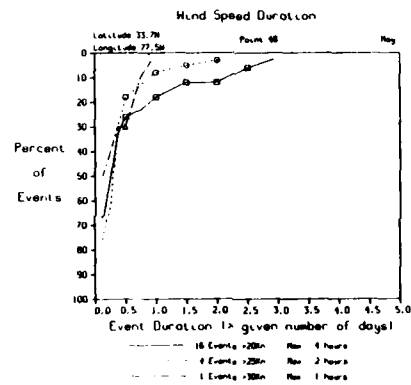
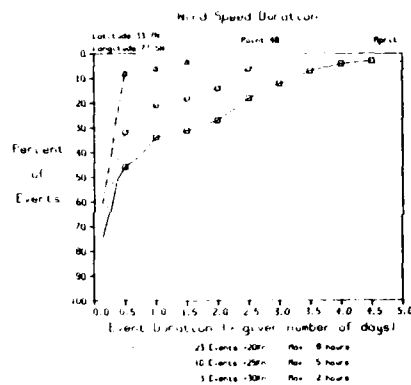
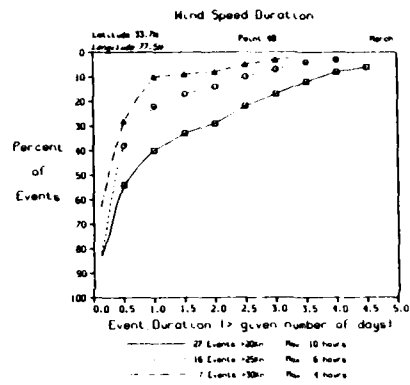
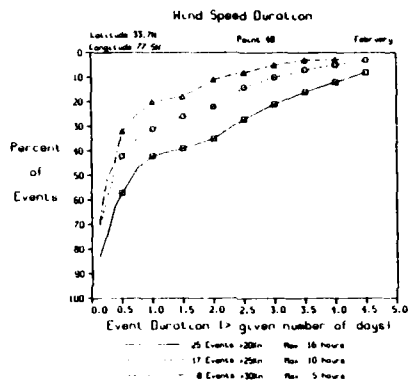
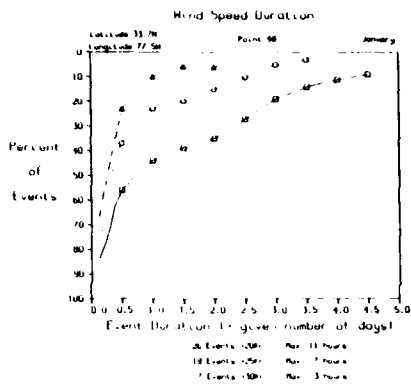
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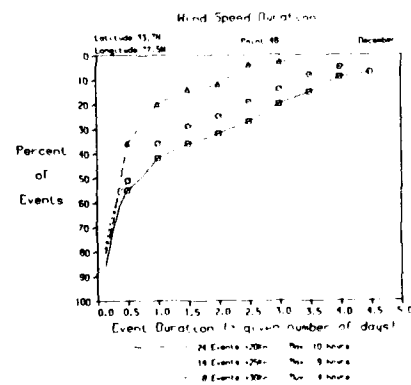
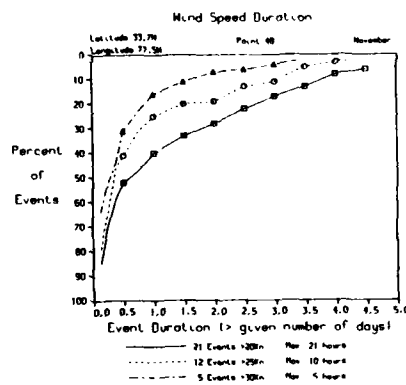
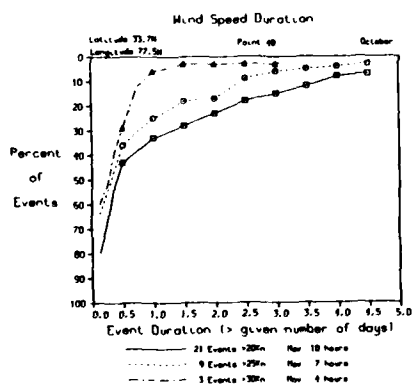
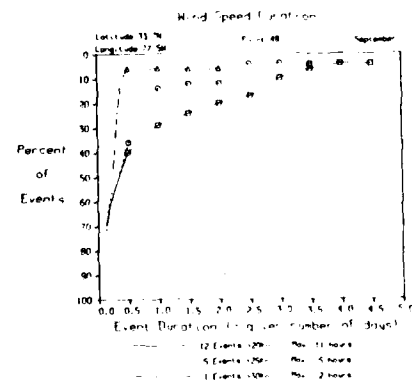
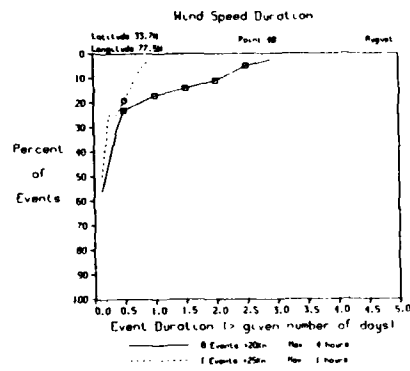
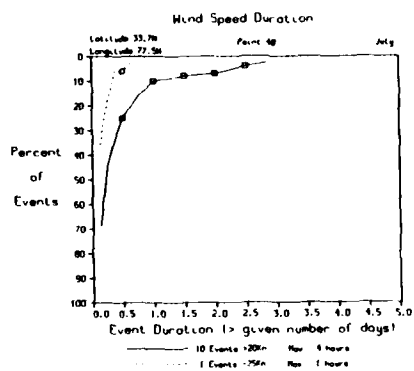
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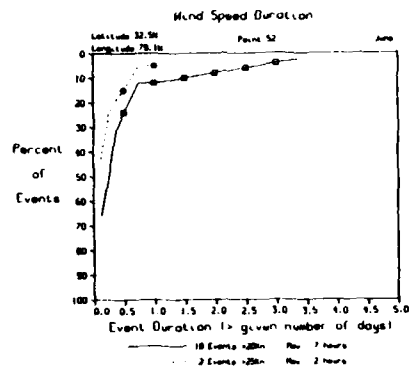
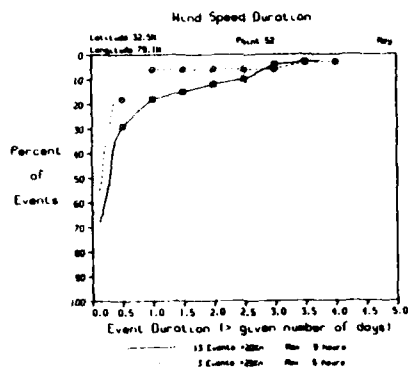
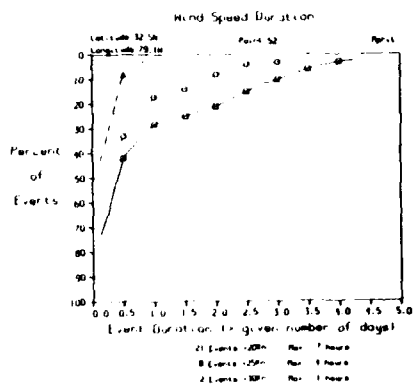
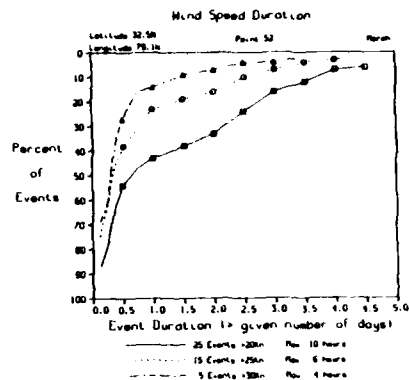
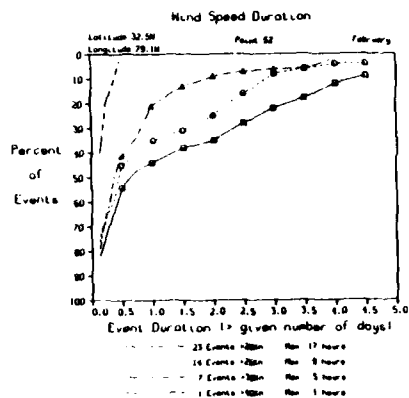
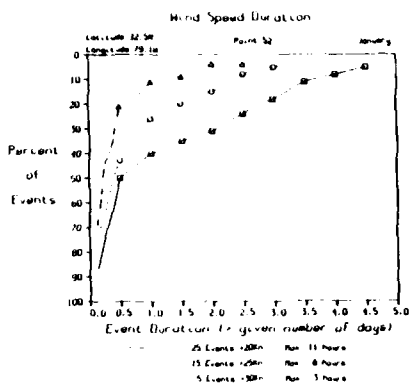
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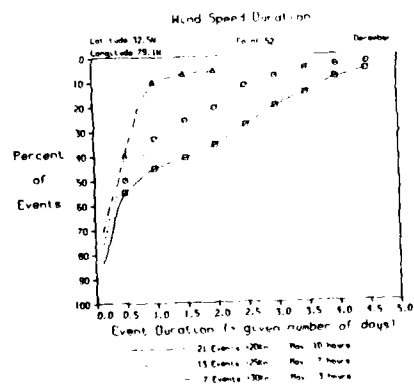
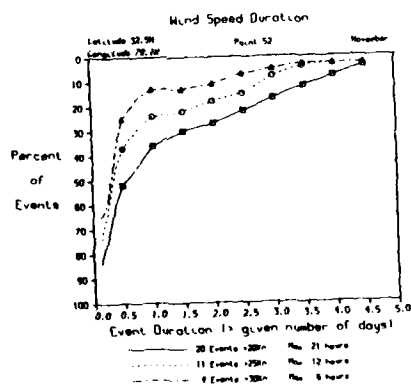
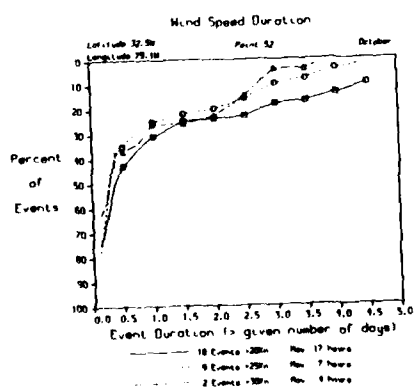
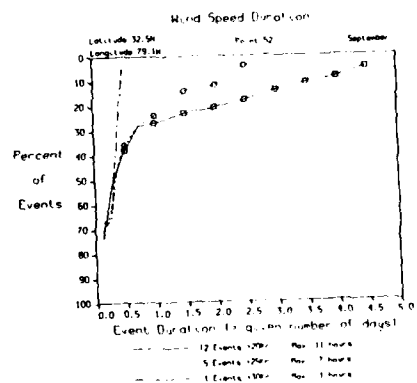
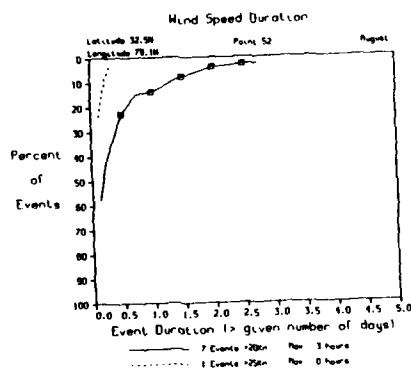
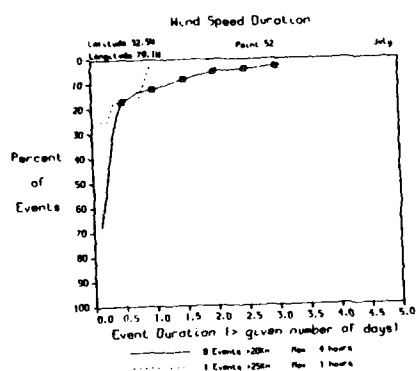
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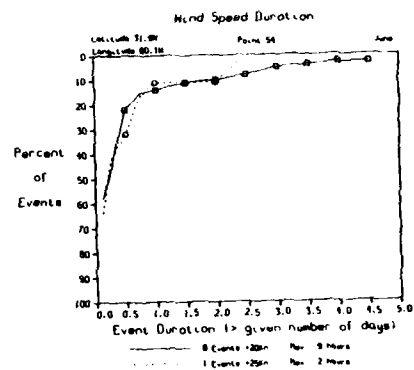
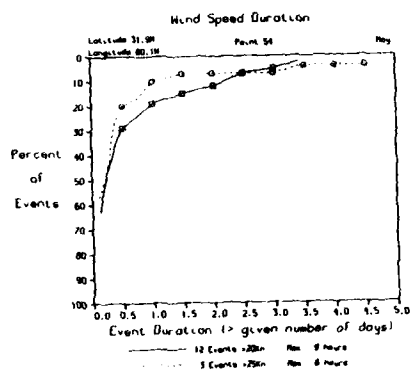
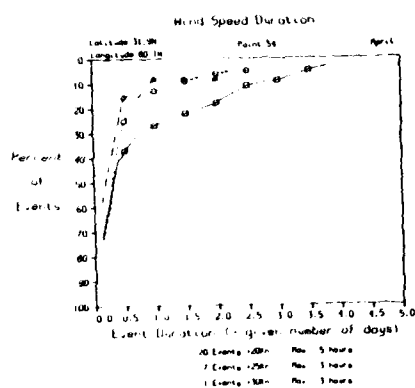
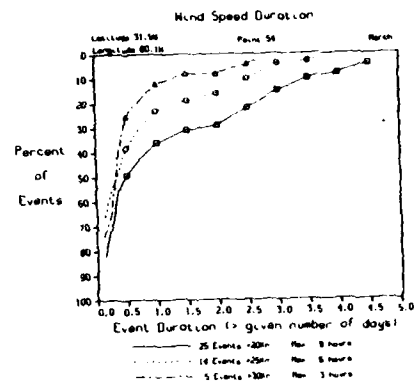
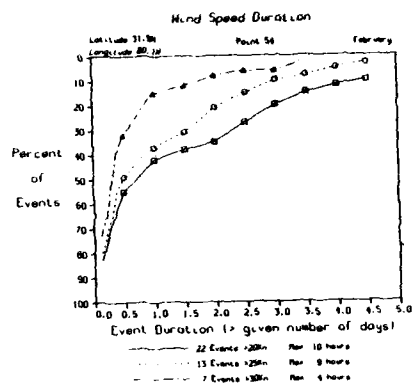
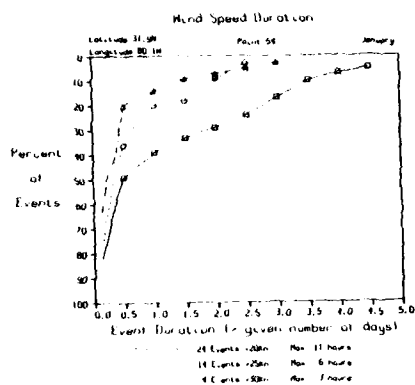


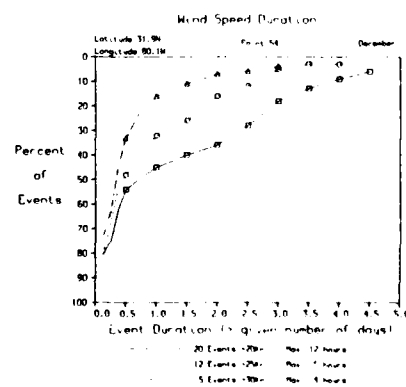
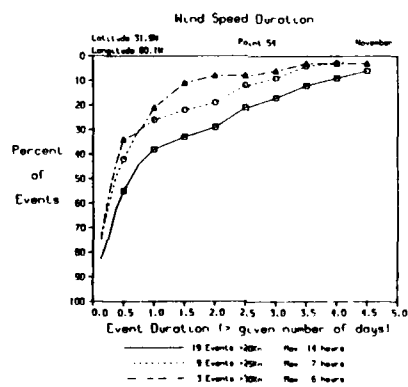
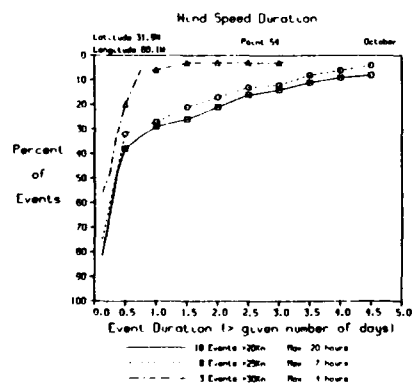
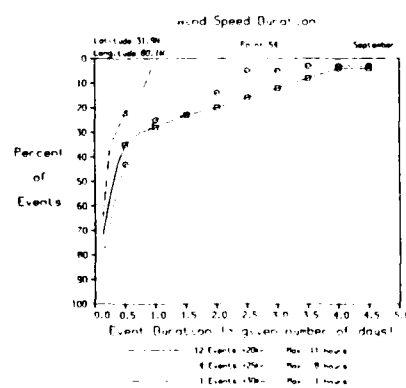
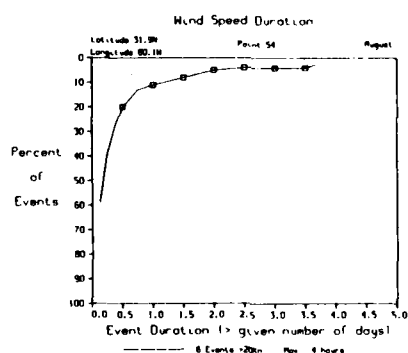
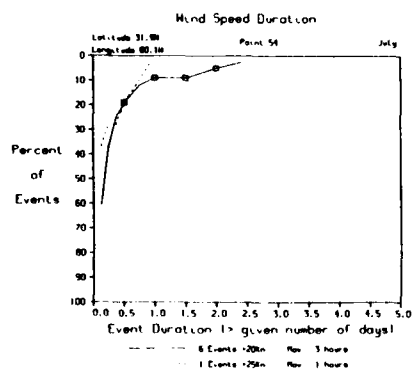


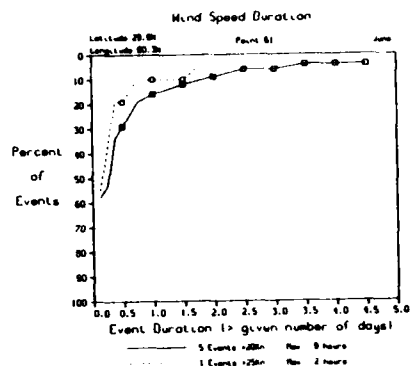
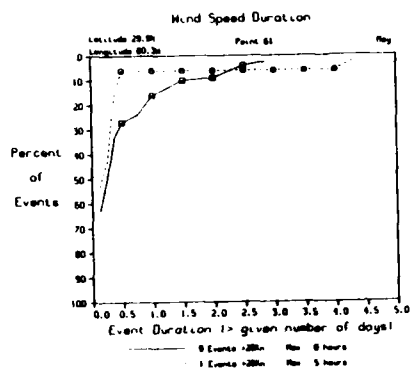
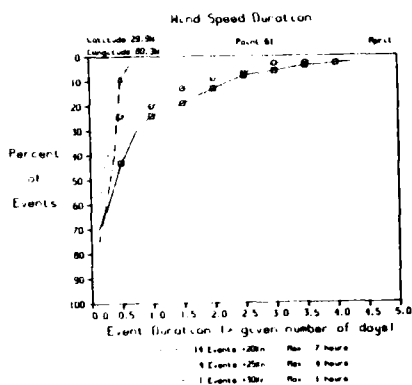
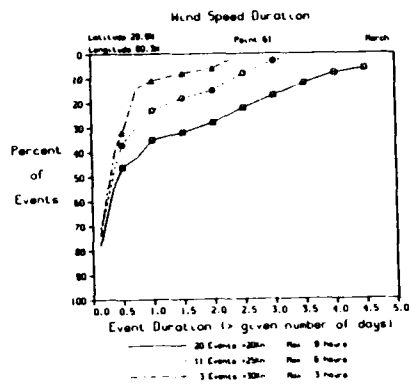
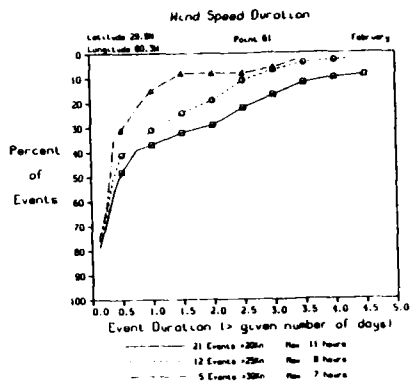
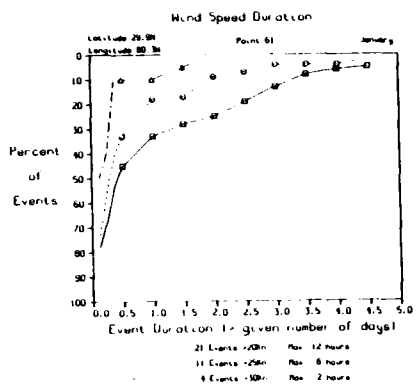


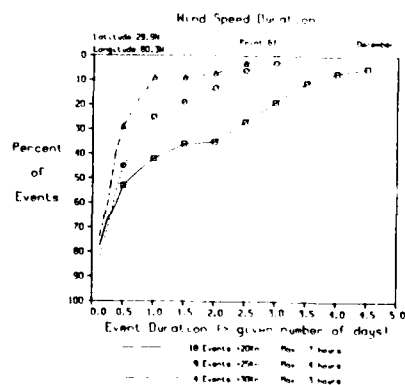
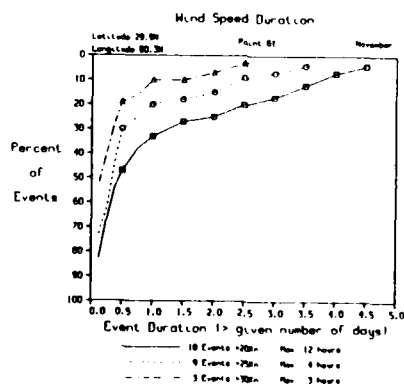
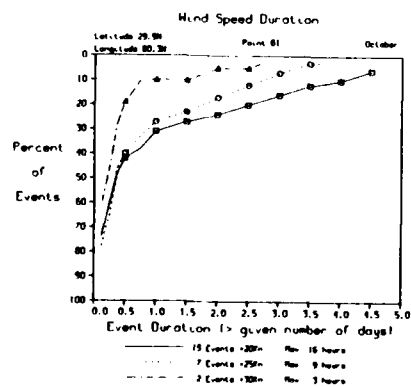
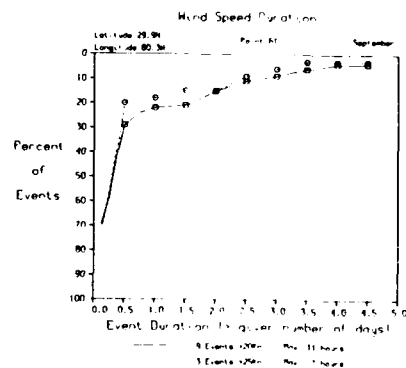
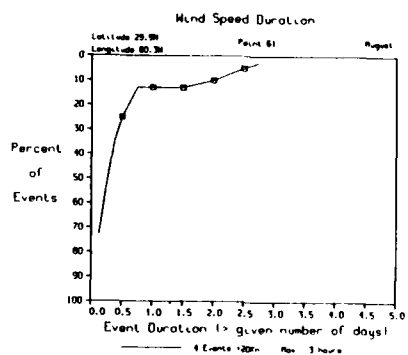
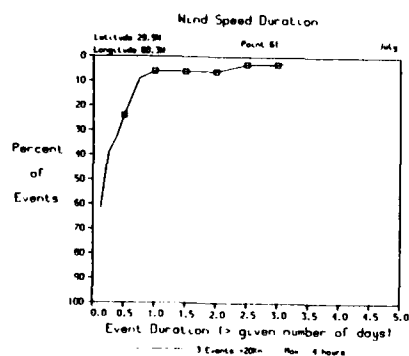


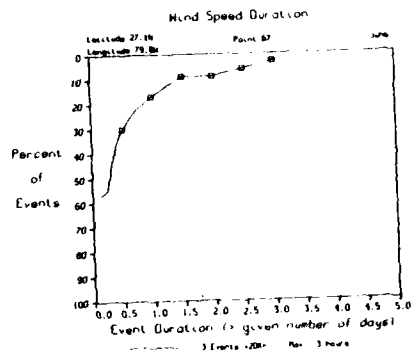
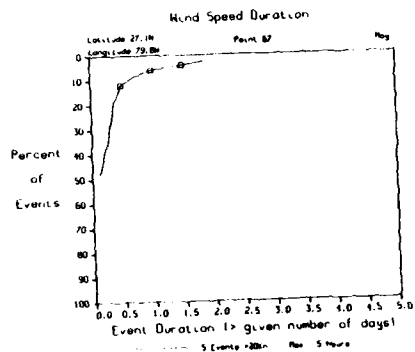
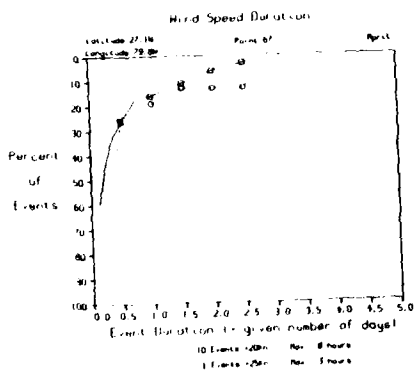
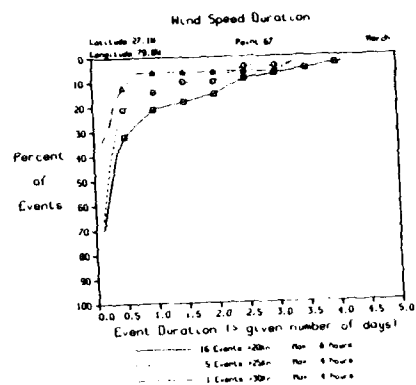
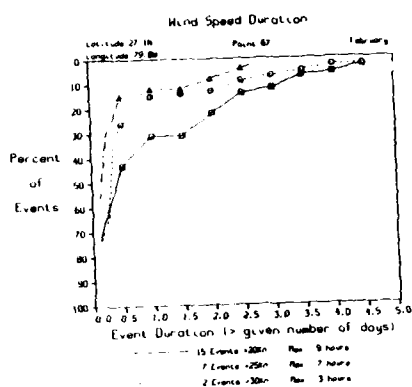
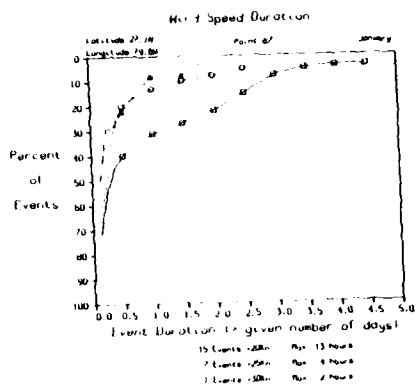


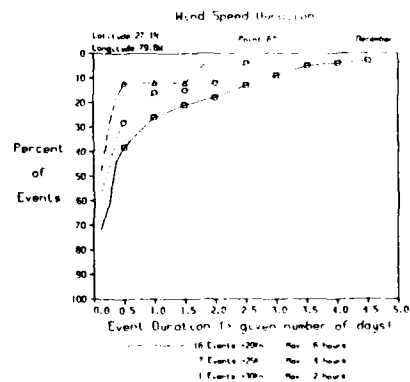
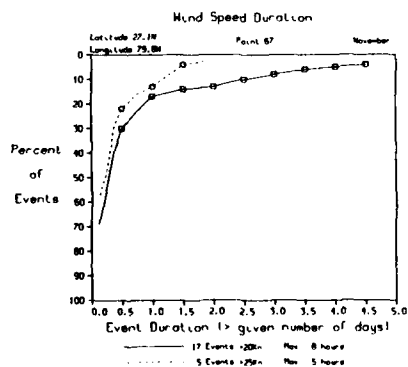
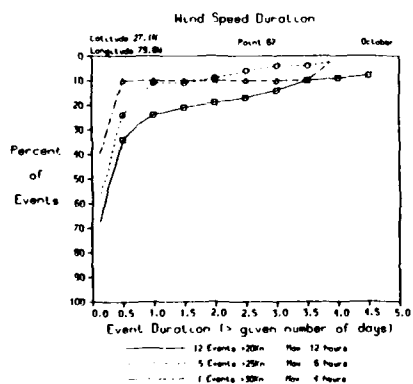
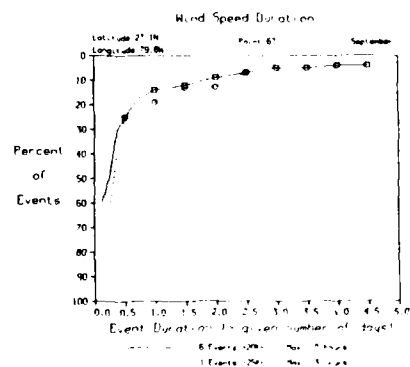
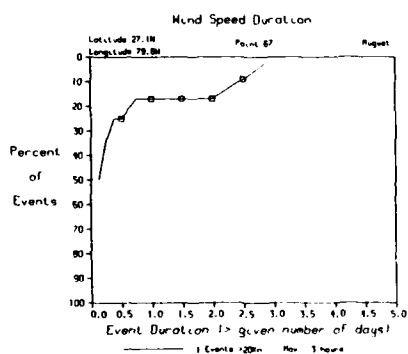
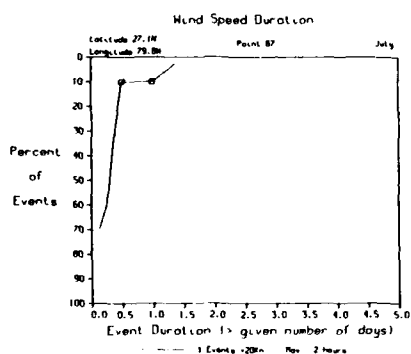


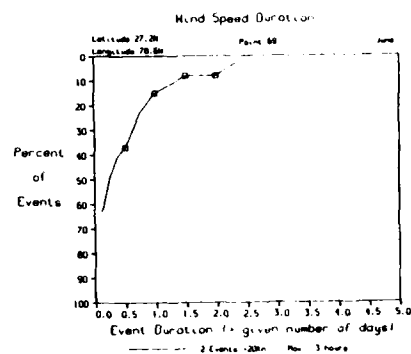
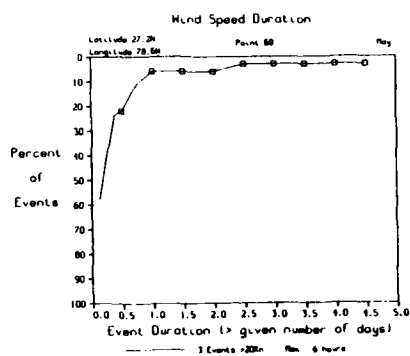
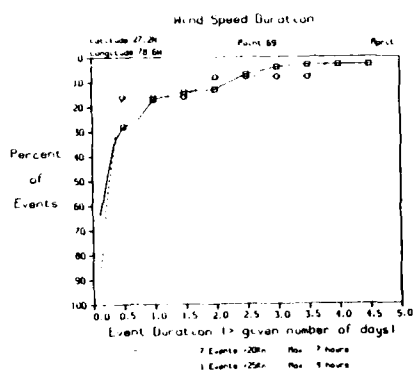
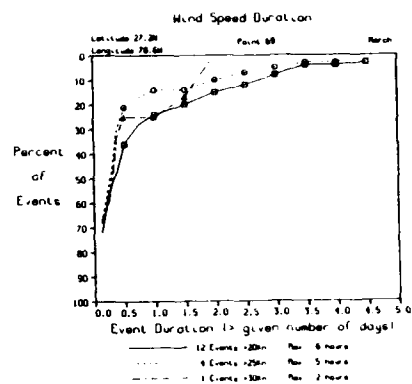
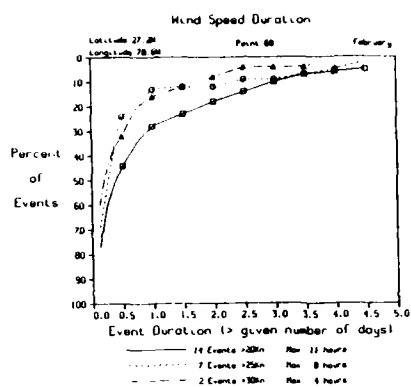
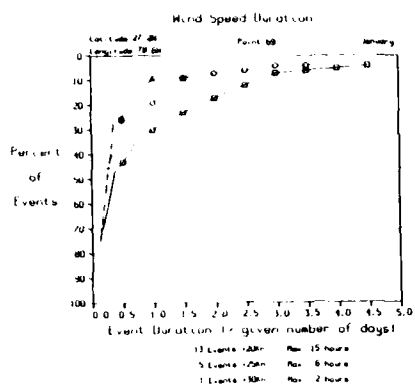


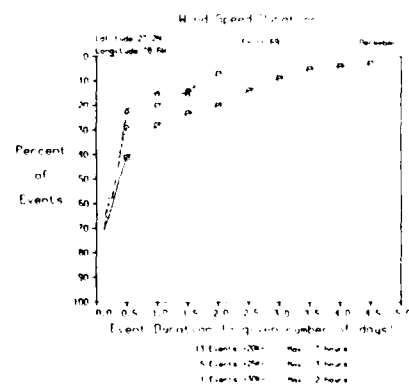
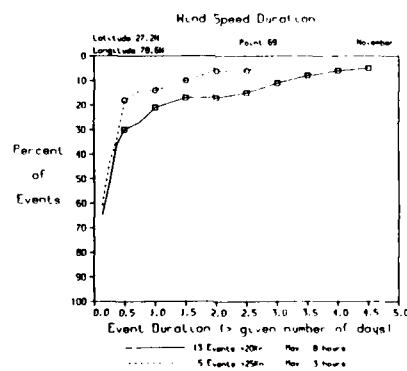
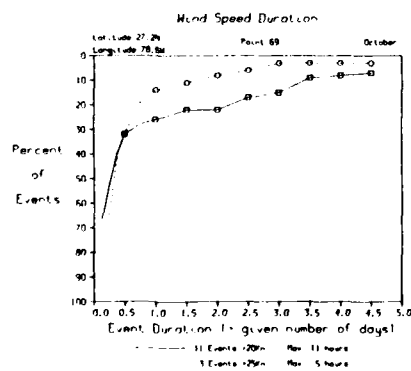
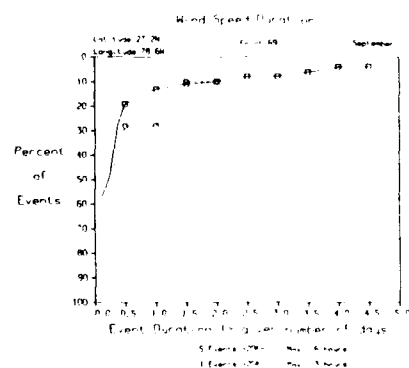
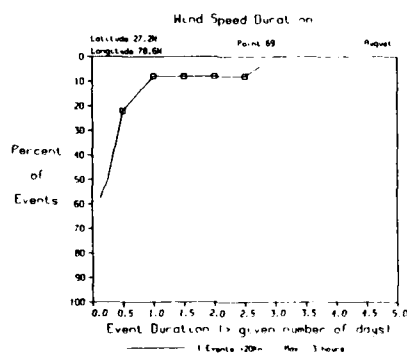
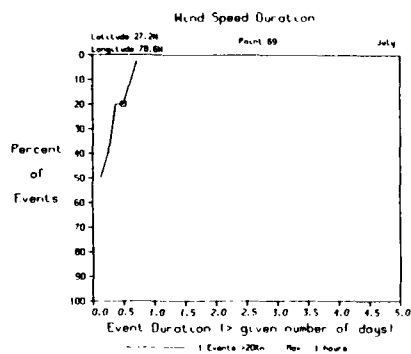


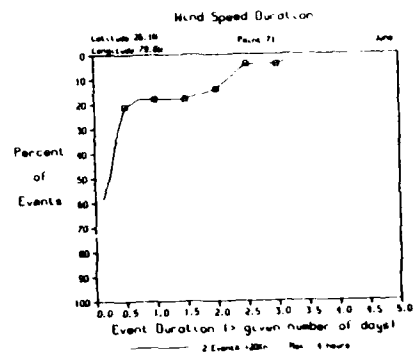
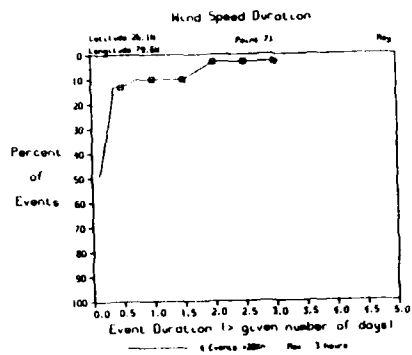
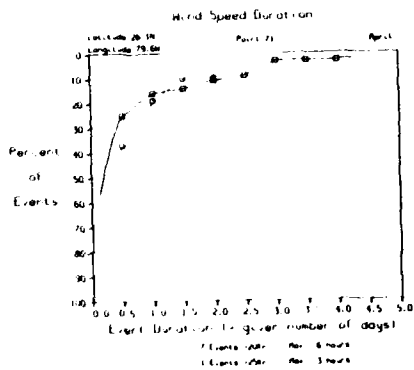
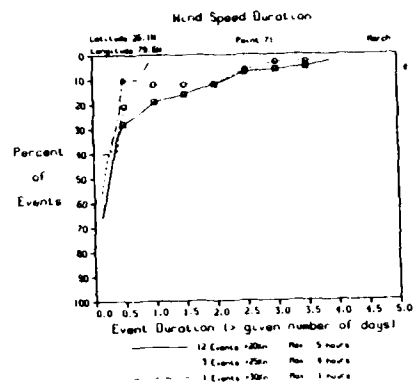
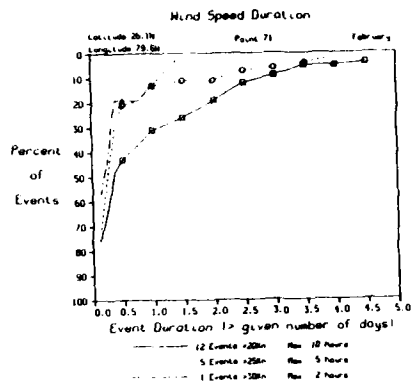
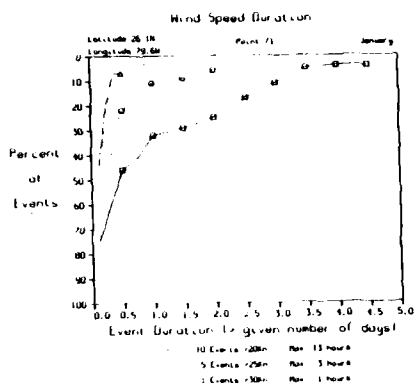






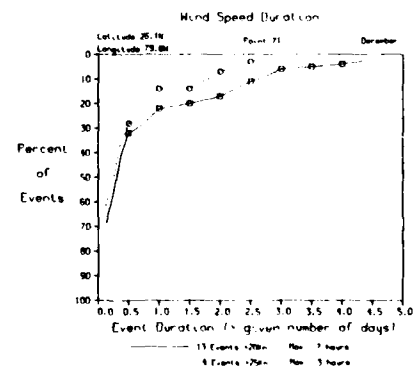
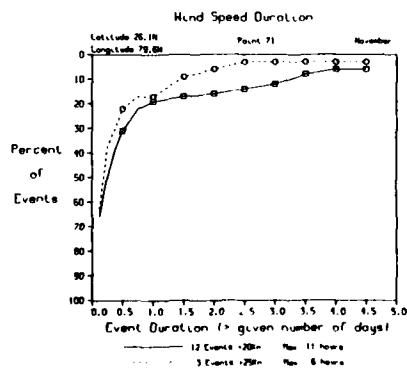
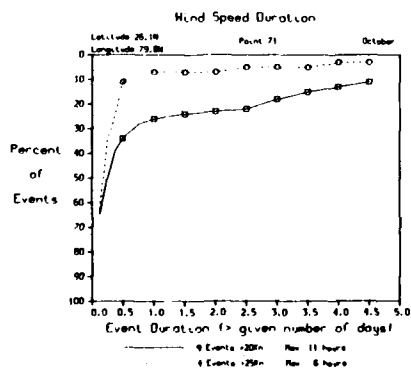
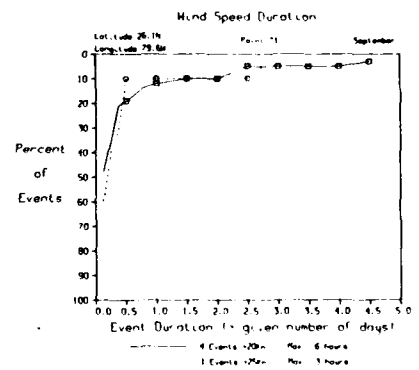
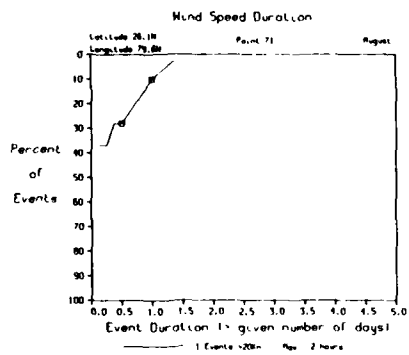


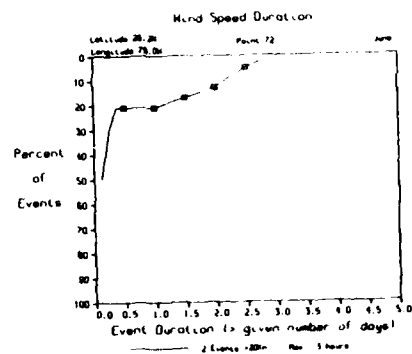
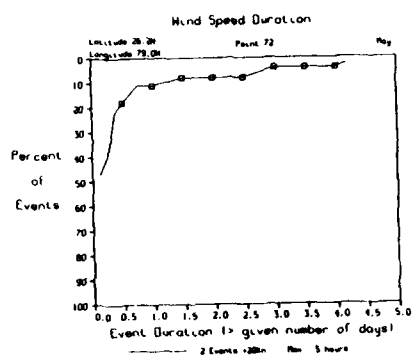
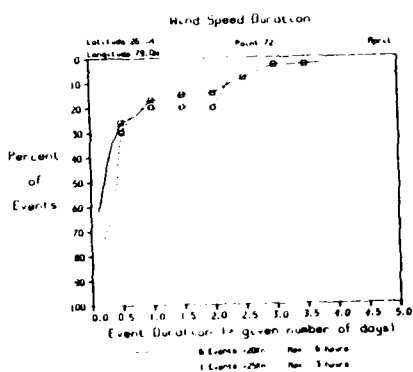
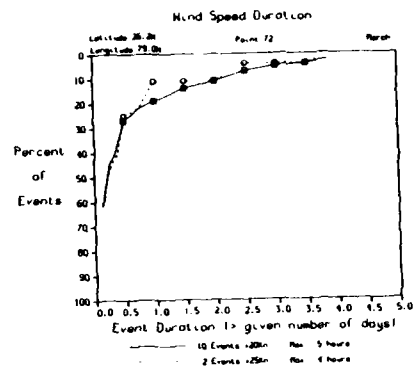
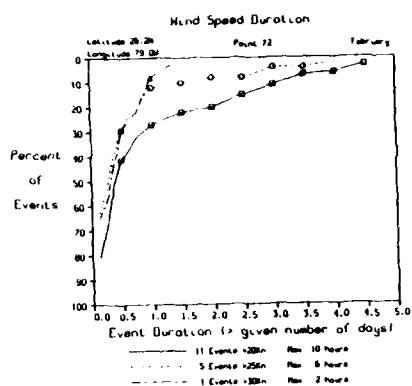
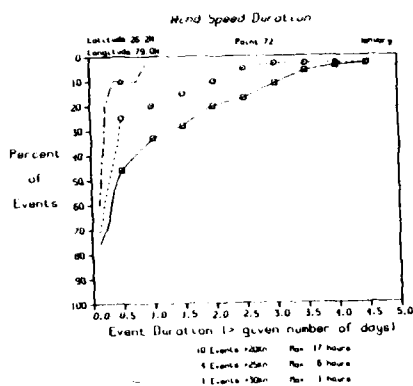




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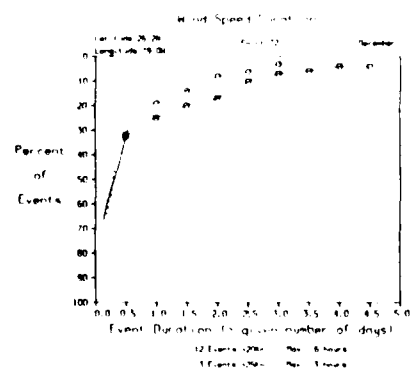
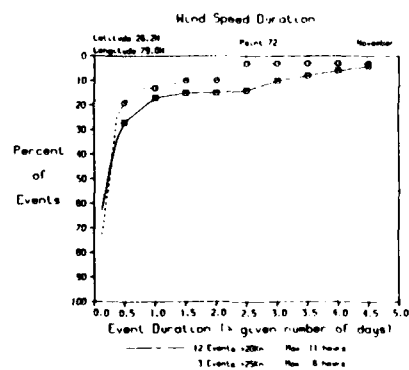
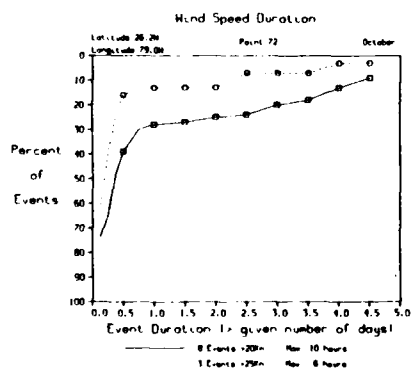
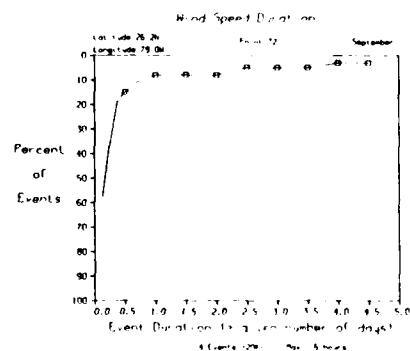
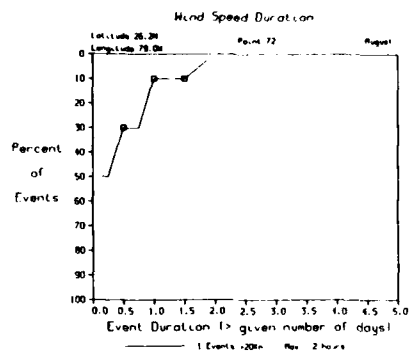
July

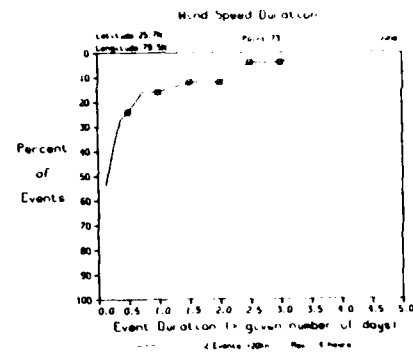
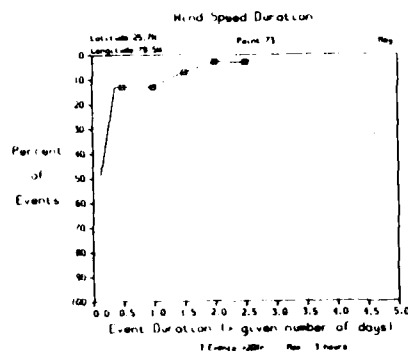
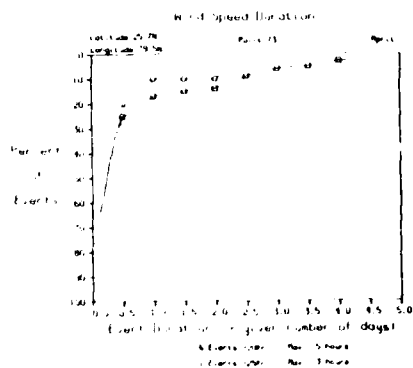
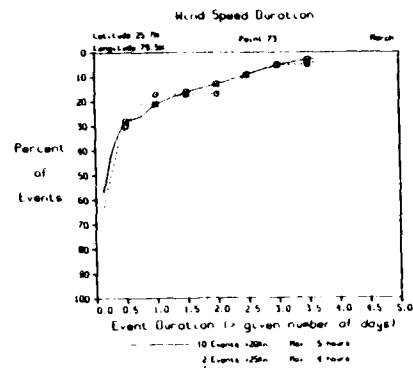
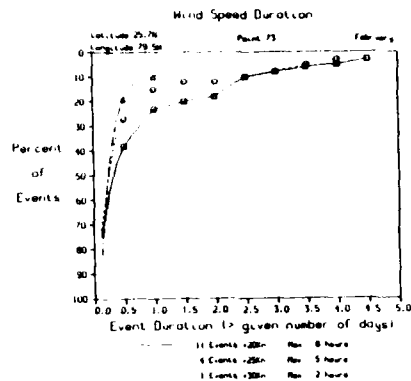
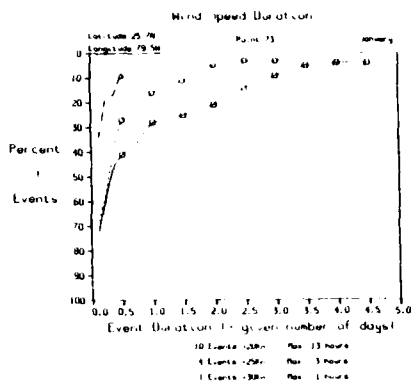




No Occurrences in

July



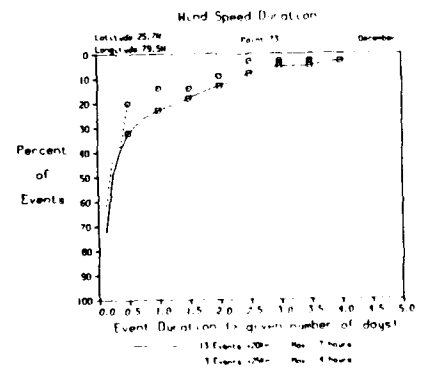
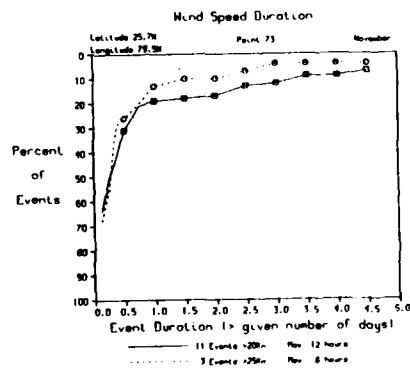
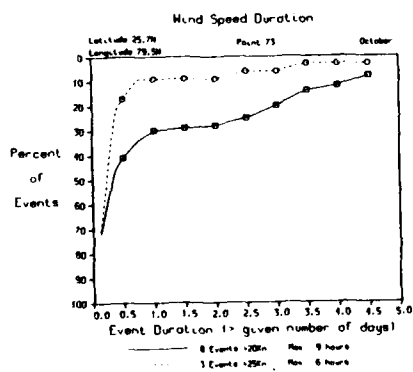
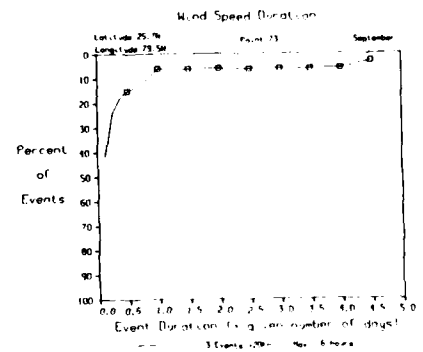


No Occurrences in

July

No Occurrences in

August



WIND SPEED KNOTS	FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF
40			1.000																1.000				1.000	
41																			1.000				1.000	
42																								
43																								
44																								
45																								
46																								
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93																								
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96																								
97																								
98																								
99																								
100																								
TOTAL	9800.	4520.	4940.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.
MEAN	20.4	19.7	19.1	18.0	15.7	12.5	11.8	11.9	11.2	10.4	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
S.D.	8.21	8.01	7.67	6.54	5.12	4.11	3.79	3.94	3.13	2.57	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30

[illegible]

Point 13												
WIND SPEED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	ANN
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F	F C F
67										1.000		1.000
66												
65												
64												
63												
62												
61												
60												
59												
58												
57												
56												
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12												
11												
10												
9												
8												
7												
6												
5												
4												
3												
2												
1												
TOTAL	4460.	4570.	4460.	4400.	4460.	4400.	4460.	4400.	4460.	4400.	4460.	4400.
MEAN	19.4	19.4	19.0	15.8	13.3	12.1	11.6	11.1	11.2	11.9	11.9	11.7
STDEV	7.92	7.19	7.95	6.38	4.83	4.07	3.83	4.07	5.24	6.30	7.25	7.07

WIND SPEED		560101 THRU 751231				POLAR 21		AUG		SEP		OCT		NOV		DEC		ANN	
WINDS	SPD	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	F	CFR	F	CFR	F	CFR
	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	
57					1 1.000														
58																			
59																			
60																			
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98																			
99																			
100																			
TOTAL:	9960.	9520.	9960.	9800.	9960.	9800.	9960.	9960.	9800.	9960.	9800.	9960.	9800.	9960.	9800.	9960.	9800.	9960.	
MEAN:	19.8	19.9	19.5	19.6	19.8	19.4	19.8	19.8	19.6	19.7	19.5	19.6	19.5	19.6	19.5	19.6	19.5	19.6	
S.D.:	7.76	7.65	7.67	6.99	6.91	6.26	6.17	6.22	5.98	6.20	7.02	7.96	7.07	7.07	7.07	7.07	7.07	7.07	

KNOTS	WIND SPEED		560101 THRU 751231		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH	F	CH
47																						
48																						
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93																						
94																						
95																						
96																						
97																						
98																						
99																						
100																						
TOTAL:	4460.	4520.	4980.	4800.	4800.	4960.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.	4800.
MEAN:	20.7	20.3	19.0	18.9	18.0	22.6	22.1	22.0	21.7	21.9	21.7	21.9	21.7	21.9	21.7	21.9	21.7	21.9	21.7	21.9	21.7	21.9
S.D.:	7.05	7.88	7.63	6.55	5.06	6.31	6.23	6.19	5.50	6.33	7.19	8.05	7.18									

WIND SPEED		SAGDOL THRU 751233										Point 27		AUG		SEP		OCT		NOV		DEC		JAN	
KNOTS		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
		CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF	CDF
56		1.0000																							1.0000
54		1.0000																							2.0000
52		1.0000																							3.0000
50	1.0000		1.0000	1.0000	1.0000																				4.0000
48		1.0000	1.0000	1.0000	1.0000																				5.0000
46	1.0000	2.0000	3.0000	4.0000	5.0000																				6.0000
44	1.0000	3.0000	5.0000	7.0000	9.0000																				7.0000
42	1.0000	4.0000	7.0000	10.0000	13.0000																				8.0000
40	1.0000	5.0000	9.0000	13.0000	17.0000																				9.0000
38	1.0000	6.0000	11.0000	16.0000	21.0000																				10.0000
36	1.0000	7.0000	13.0000	19.0000	25.0000																				11.0000
34	1.0000	8.0000	15.0000	22.0000	29.0000																				12.0000
32	1.0000	9.0000	17.0000	25.0000	33.0000																				13.0000
30	1.0000	10.0000	19.0000	28.0000	37.0000																				14.0000
28	1.0000	11.0000	21.0000	31.0000	41.0000																				15.0000
26	1.0000	12.0000	23.0000	34.0000	45.0000																				16.0000
24	1.0000	13.0000	25.0000	37.0000	49.0000																				17.0000
22	1.0000	14.0000	27.0000	40.0000	53.0000																				18.0000
20	1.0000	15.0000	29.0000	43.0000	57.0000																				19.0000
18	1.0000	16.0000	31.0000	46.0000	61.0000																				20.0000
16	1.0000	17.0000	33.0000	49.0000	65.0000																				21.0000
14	1.0000	18.0000	35.0000	52.0000	69.0000																				22.0000
12	1.0000	19.0000	37.0000	55.0000	73.0000																				23.0000
10	1.0000	20.0000	39.0000	58.0000	77.0000																				24.0000
8	1.0000	21.0000	41.0000	61.0000	81.0000																				25.0000
6	1.0000	22.0000	43.0000	64.0000	85.0000																				26.0000
4	1.0000	23.0000	45.0000	67.0000	89.0000																				27.0000
2	1.0000	24.0000	47.0000	70.0000	93.0000																				28.0000
0	1.0000	25.0000	49.0000	73.0000	97.0000																				29.0000
TOTAL:	4860.	4520.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.
MEAN:	19.2	19.5	19.4	19.2	19.7	19.2	19.5	19.4	19.7	19.2	19.5	19.4	19.7	19.2	19.5	19.4	19.7	19.2	19.5	19.4	19.7	19.2	19.5	19.4	19.7
S.D.:	7.34	7.69	7.24	6.14	4.79	4.38	4.37	4.27	5.47	6.18	6.99	7.29	6.76												

WIND SPEED KNOTS	JAN	FEB	MARCH THRU JULY			AUG	SEP	OCT	NOV	DEC	ANN
			F	C	A						
54										1.000	1.000
53											
52											
51	1.1400										
50		1.1000								2.9999	6.9999
49		1.9999	2.1.000							2.9999	6.9999
48		3.9999	3.9999	1.9999						1.9999	6.9999
47		4.9999	3.9999	1.9999						1.9999	6.9999
46	1.9999	4.9999	3.9999	1.9999				1.000	1.000	1.9999	6.9999
45			2.9999	1.9999						2.9999	6.9999
44	2.9999	5.9999					1.000	1.000		4.9999	2.9999
43					1.000					2.9999	6.9999
42	6.9999	10.9999	9.9999	1.9999		1.000				4.9999	10.9999
41	15.9999	6.9999	5.9999	6.9999		2.1.000		1.9999		8.9999	10.9999
40	15.9999	25.9999	10.9999	1.9999				1.9999		12.9999	15.9999
39	15.9999	15.9999	9.9999	6.9999						11.9999	22.9999
38	15.9999	17.9999	13.9999	8.9999				2.9999	1.9999	8.9999	24.9999
37	15.9999	35.9999	13.9999	6.9999		1.9999		4.9999	7.9999	14.9999	32.9999
36	16.9999	21.9999	17.9999	10.9999				1.9999	1.9999	17.9999	31.9999
35	17.9999	38.9999	24.9999	5.9999		1.9999		5.9999	8.9999	25.9999	36.9999
34	18.9999	66.9999	26.9999	12.9999	1.9999			1.9999	1.9999	27.9999	37.9999
33	19.9999	65.9999	28.9999	10.9999				1.9999	1.9999	27.9999	37.9999
32	19.9999	61.9999	31.9999	22.9999		2.9999		1.9999	1.9999	30.9999	42.9999
31	19.9999	61.9999	50.9999	21.9999		3.9999		1.9999	1.9999	31.9999	43.9999
30	20.9999	72.9999	85.9999	24.9999		5.9999		1.9999	1.9999	31.9999	43.9999
29	20.9999	67.9999	80.9999	33.9999		10.9999		1.9999	1.9999	31.9999	43.9999
28	22.9999	96.9999	87.9999	34.9999		18.9999		1.9999	1.9999	31.9999	43.9999
27	22.9999	129.9999	109.9999	53.9999		15.9999		1.9999	1.9999	31.9999	43.9999
26	24.9999	149.9999	131.9999	60.9999		19.9999		1.9999	1.9999	31.9999	43.9999
25	24.9999	129.9999	138.9999	67.9999		30.9999		1.9999	1.9999	31.9999	43.9999
24	24.9999	173.9999	189.9999	100.9999		34.9999		1.9999	1.9999	31.9999	43.9999
23	24.9999	177.9999	163.9999	140.9999		55.9999		1.9999	1.9999	31.9999	43.9999
22	23.9999	172.9999	222.9999	170.9999		75.9999		1.9999	1.9999	31.9999	43.9999
21	24.9999	185.9999	234.9999	212.9999		79.9999		1.9999	1.9999	31.9999	43.9999
20	24.9999	213.9999	223.9999	201.9999		147.9999		1.9999	1.9999	31.9999	43.9999
19	25.9999	222.9999	233.9999	251.9999		183.9999		1.9999	1.9999	31.9999	43.9999
18	27.9999	267.9999	272.9999	283.9999		225.9999		1.9999	1.9999	31.9999	43.9999
17	30.9999	278.9999	292.9999	289.9999		283.9999		1.9999	1.9999	31.9999	43.9999
16	27.9999	271.9999	320.9999	299.9999		374.9999		1.9999	1.9999	31.9999	43.9999
15	26.9999	267.9999	302.9999	330.9999		367.9999		1.9999	1.9999	31.9999	43.9999
14	27.9999	278.9999	281.9999	307.9999		449.9999		1.9999	1.9999	31.9999	43.9999
13	26.9999	270.9999	291.9999	370.9999		493.9999		1.9999	1.9999	31.9999	43.9999
12	21.9999	220.9999	259.9999	321.9999		464.9999		1.9999	1.9999	31.9999	43.9999
11	19.9999	139.9999	181.9999	303.9999		485.9999		1.9999	1.9999	31.9999	43.9999
10	19.9999	130.9999	169.9999	210.9999		354.9999		1.9999	1.9999	31.9999	43.9999
9	12.9999	107.9999	131.9999	297.9999		297.9999		1.9999	1.9999	31.9999	43.9999
8	9.9999	88.9999	108.9999	155.9999		160.9999		1.9999	1.9999	31.9999	43.9999
7	5.9999	55.9999	67.9999	94.9999		161.9999		1.9999	1.9999	31.9999	43.9999
6	3.9999	30.9999	35.9999	41.9999		95.9999		1.9999	1.9999	31.9999	43.9999
5	1.9999	13.9999	15.9999	22.9999		49.9999		1.9999	1.9999	31.9999	43.9999
4	1.9999	4.9999	11.9999	4.9999		20.9999		1.9999	1.9999	31.9999	43.9999
3	1.9999			3.9999		13.9999		1.9999	1.9999	31.9999	43.9999
2				1.9999		7.9999		1.9999	1.9999	31.9999	43.9999
TOTAL:	999.9	999.9	999.9	999.9		999.9		999.9	999.9	999.9	999.9
MEAN:	19.2	19.3	18.3	16.9		12.7		12.4	13.9	15.9	15.9
STDEV:	7.22	7.47	6.48	6.13		4.31		4.24	5.47	6.07	6.62

WIND SPEED		SAQ101 THRU 151231																Point 36										
KNOTS		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	
52		2	1.000	2	1.000																							
51		1	.999	1	.999																							
50	1	1.000		1	.999	1	.999	1	.999																			
49				1	.999	1	.999	1	.999																			
48				1	.999	1	.999	1	.999																			
47				1	.999	1	.999	1	.999																			
46	1	.999		1	.999	1	.999	1	.999																			
45	1	.999		1	.999	1	.999	1	.999																			
44	1	.999		1	.999	1	.999	1	.999																			
43	1	.999		1	.999	1	.999	1	.999																			
42	1	.999		1	.999	1	.999	1	.999																			
41	12	.999		1	.999	1	.999	1	.999																			
40	11	.999		1	.999	1	.999	1	.999																			
39	10	.999		1	.999	1	.999	1	.999																			
38	10	.999		1	.999	1	.999	1	.999																			
37	10	.999		1	.999	1	.999	1	.999																			
36	26	.999		1	.999	1	.999	1	.999																			
35	37	.999		1	.999	1	.999	1	.999																			
34	54	.999		1	.999	1	.999	1	.999																			
33	53	.999		1	.999	1	.999	1	.999																			
32	63	.999		1	.999	1	.999	1	.999																			
31	69	.999		1	.999	1	.999	1	.999																			
30	69	.999		1	.999	1	.999	1	.999																			
29	100	.999		1	.999	1	.999	1	.999																			
28	114	.999		1	.999	1	.999	1	.999																			
27	147	.999		1	.999	1	.999	1	.999																			
26	163	.999		1	.999	1	.999	1	.999																			
25	164	.999		1	.999	1	.999	1	.999																			
24	184	.999		1	.999	1	.999	1	.999																			
23	209	.999		1	.999	1	.999	1	.999																			
22	249	.999		1	.999	1	.999	1	.999																			
21	259	.999		1	.999	1	.999	1	.999																			
20	274	.999		1	.999	1	.999	1	.999																			
19	274	.999		1	.999	1	.999	1	.999																			
18	274	.999		1	.999	1	.999	1	.999																			
17	300	.999		1	.999	1	.999	1	.999																			
16	362	.999		1	.999	1	.999	1	.999																			
15	354	.999		1	.999	1	.999	1	.999																			
14	364	.999		1	.999	1	.999	1	.999																			
13	316	.999		1	.999	1	.999	1	.999																			
12	365	.999		1	.999	1	.999	1	.999																			
11	365	.999		1	.999	1	.999	1	.999																			
10	365	.999		1	.999	1	.999	1	.999																			
9	365	.999		1	.999	1	.999	1	.999																			
8	365	.999		1	.999	1	.999	1	.999																			
7	365	.999		1	.999	1	.999	1	.999																			
6	365	.999		1	.999	1	.999	1	.999																			
5	365	.999		1	.999	1	.999	1	.999																			
4	365	.999		1	.999	1	.999	1	.999																			
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TOTAL:		9960.		9570.		9960.		9800.		9960.		9800.		9960.		9960.		9800.		9960.		9800.		9960.		9800.		9960.
MEAN:		19.4		19.9		18.6		17.1		16.5		15.4		15.1		12.7		13.9		16.2		17.7		19.2		16.1		
S.D.:		7.26		7.39		6.85		6.04		6.74		6.61		6.55		6.36		5.50		5.07		7.07		7.14		6.58		

STATION	WIND SPEED		TEMP		REL. HUM.		PRES.		SEA LEVEL		SURFACE		1000 FT		2000 FT		3000 FT		4000 FT		5000 FT		6000 FT		7000 FT		8000 FT		9000 FT		10000 FT	
	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD
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NINO SPEED		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF	
56																				1 1.000				1 1.000	
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TOTAL		4960.		4520.		4960.		4800.		4960.		4800.		4960.		4800.		4960.		4800.		4960.		4800.	
MEAN		14.3		12.2		14.4		14.4		14.5		13.7		14.2		14.4		14.1		14.4		14.4		14.4	
S.D.		6.48		7.05		6.52		5.78		5.03		4.61		4.61		4.56		5.91		6.41		6.73		7.04	

KNOTS	MIND SPEED		FEB		560701 IMPU 751231		MAR		MAY		JUN		Point SA JUL		AUG		SEP		OCT		NOV		DEC		JAN	
	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF	F	CONF
49					1.1000																					1.1000
48							1.1000																			1.1000
47					1.1000																					1.1000
46					1.1000																					1.1000
45					2.1000																					2.1000
44					2.1000																					2.1000
43					2.1000																					2.1000
42			1.1000		1.1000									1.1000												1.1000
41					2.1000																					2.1000
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TOTAL	4960.		4920.		4960.		4900.		4960.		4960.		4960.		4960.		4960.		4960.		4960.		4960.		4960.	58440.
MEAN	17.7		19.7		17.8		16.0		14.0		13.1		12.7		12.0		14.0		16.1		16.5		17.2		15.5	
S.D.	6.39		6.95		6.37		5.61		6.94		6.67		6.91		6.47		5.90		6.25		6.59		6.97		6.23	

WIND SPEED		SADIGI THRU 751-231												Point 41														RMR	
ANOTS		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		F		F	
		F		F		F		F		F		F		F		F		F		F		F		F		F		F	
41																										1 1.000		1 1.000	
42																										1 .9998		1 .9999	
43																										2 .9996		2 .9998	
44																										2 .9992		2 .9996	
45																										1 .9988		5 .9996	
46																										2 .9986		6 .9998	
47																										1 .9982		6 .9992	
48																										7 .9980		17 .9994	
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TOTAL		4960.		4570.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		4960.		5840.	
MEAN		16.8		17.8		17.0		15.7		15.3		15.7		16.9		16.3		15.3		15.6		16.1		16.5		16.8		16.8	
S.D.		6.14		6.62		6.21		5.14		6.65		6.30		6.09		6.17		5.62		6.02		6.18		6.45		5.95		5.92	

297

WIND SPEED		560101 THRU 751231										Pulse 69														
KNOTS	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		FNN	
	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF
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TOTAL:	4960.	4570.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.	4960.	4800.
MEAN:	34.3	34.8	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0	34.3	33.0
S.D.:	5.66	6.14	5.31	4.61	4.13	3.91	3.23	3.33	4.59	5.54	5.48	5.61	5.10													

WIND SPEED		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN.		
KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	KNOTS	PER CEN	
43																						1 1.000		1 1.000		
42			1 1.000																					1 1.000		
41					1 1.000																			1 1.000		
40																								1 1.000		
39																								1 1.000		
38			1 1.000																					1 1.000		
37																								1 1.000		
36	1 1.000		2 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
35	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
34	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
33	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
32	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
31	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
30	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
29	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
28	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
27	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
26	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
25	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
24	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
23	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
22	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
21	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
20	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
19	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
18	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
17	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
16	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
15	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
14	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
13	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
12	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
11	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
10	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
9	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
8	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
7	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
6	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
5	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
4	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
3	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
2	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
1	1 1.000		3 1.000		2 1.000														1 1.000				2 1.000		1 1.000	
TOTAL	9960.		9520.		9960.		9960.		9960.		9960.		9960.		9960.		9960.		9960.		9960.		9960.		9960.	
MEAN	13.9		14.2		13.6		12.8		13.1		10.4		9.8		9.4		10.8		12.9		13.9		14.1		12.1	
S.D.	5.97		5.79		6.96		6.61		6.20		3.91		1.22		1.17		4.15		5.61		6.27		6.29		6.15	

WIND KNOTS	SPEED KNOTS	SAD101 THRU 751231				Point 73										DEC C/F	ANN C/F
		FEB C/F	MAR C/F	APR C/F	MAY C/F	JUN C/F	JUL C/F	AUG C/F	SEP C/F	OCT C/F	NOV C/F						
41																1 1.000	1 1.000
40																	
39	1 1.000															2 .998	3 .999
38																	
37		1 1.000	1 1.000														
36		2 1.000	2 1.000														5 .999
35	1 .999	2 .999	2 .998														8 .998
34	1 .999	5 .999	4 .999														18 .997
33	4 .998	9 .998	3 .998														23 .999
32	4 .998	7 .997	3 .998	2 1.000													35 .999
31	7 .997	7 .996	7 .997	2 .998		2 1.000											35 .999
30																	
29	14 .992	18 .998	19 .998	5 .998	1 1.000	3 .999											102 .996
28	21 .995	27 .998	11 .997	5 .997	1 .998	3 .997	1 1.000										135 .998
27	41 .995	36 .999	15 .998	6 .997		8 .998		1 1.000									189 .992
26	44 .998	36 .999	16 .995	13 .995		4 .997											234 .993
25	41 .997	49 .999	22 .992	16 .992	2 .999	7 .996		1 .998									226 .995
24	82 .996	54 .993	49 .997	36 .990		11 .995		4 .999	10 .992	64 .993	72 .990	50 .997	451 .997				
23	72 .991	82 .992	52 .997	38 .995	16 .992	7 .997		3 .998	2 .998	17 .992	10 .990	86 .990	113 .992	558 .992			
22	104 .996	96 .993	65 .995	59 .993	24 .990	19 .992		4 .998	6 .998	16 .997	98 .991	115 .993	107 .992	518 .992			
21	95 .992	118 .998	80 .994	76 .992	26 .991	22 .993		7 .998	5 .997	18 .993	84 .993	130 .992	116 .993	408 .991			
20	134 .995	144 .997	123 .996	93 .994	43 .993	30 .992		4 .996	9 .996	40 .996	102 .998	159 .992	183 .992	1710 .991			
19	151 .996	136 .997	168 .997	122 .996	87 .992	61 .995	26 .995	22 .994	68 .997	120 .997	180 .990	185 .992	1113 .991	1187 .991			
18	199 .998	166 .997	191 .997	196 .995	124 .997	45 .997	30 .990	39 .999	88 .997	156 .996	204 .995	209 .995	1651 .990	1689 .992			
17	214 .997	203 .997	258 .999	253 .997	181 .992	79 .995	47 .991	55 .992	107 .997	154 .992	228 .990	222 .998	1748 .992	1641 .991			
16	253 .995	226 .997	296 .998	297 .995	217 .996	122 .992	103 .996	78 .990	150 .995	207 .991	260 .992	284 .992	1730 .991	1614 .991			
15	282 .995	265 .997	317 .997	269 .993	269 .992	131 .997	138 .993	146 .992	186 .992	230 .994	249 .993	325 .992	1674 .991	1917 .991			
14	327 .997	302 .995	405 .998	310 .997	313 .994	241 .994	203 .990	223 .995	221 .995	275 .993	343 .994	393 .994	1674 .991	1917 .991			
13	374 .997	326 .996	415 .997	363 .992	345 .993	280 .992	305 .991	344 .990	312 .990	318 .990	367 .990	387 .990	1674 .991	1917 .991			
12	405 .992	357 .994	437 .993	387 .994	391 .995	378 .990	397 .992	440 .991	387 .992	378 .992	392 .992	392 .992	1674 .991	1917 .991			
11	411 .997	368 .995	412 .992	448 .992	454 .995	460 .992	488 .993	485 .992	436 .996	365 .993	367 .993	395 .993	1674 .991	1917 .991			
10	489 .997	337 .991	373 .991	398 .992	406 .990	511 .992	583 .992	613 .992	517 .994	431 .993	382 .990	394 .990	1674 .991	1917 .991			
9	336 .990	324 .994	378 .991	367 .990	445 .991	543 .994	652 .992	571 .996	482 .991	419 .994	333 .994	333 .994	1674 .991	1917 .991			
8	312 .992	292 .991	280 .991	332 .997	473 .993	581 .992	653 .992	557 .995	525 .997	401 .991	274 .990	274 .990	1674 .991	1917 .991			
7	216 .993	214 .995	250 .993	300 .995	425 .990	458 .992	568 .995	511 .992	435 .993	387 .991	238 .990	194 .991	1674 .991	1917 .991			
6	218 .990	176 .992	164 .990	218 .990	327 .992	403 .996	412 .990	407 .997	340 .997	266 .991	134 .990	134 .990	1674 .991	1917 .991			
5	108 .990	87 .997	83 .995	120 .990	216 .994	250 .995	202 .999	237 .997	211 .998	184 .995	74 .990	74 .990	1674 .991	1917 .991			
4	41 .991	36 .998	35 .999	45 .995	136 .992	129 .993	107 .992	140 .993	163 .991	89 .990	44 .990	44 .990	1674 .991	1917 .991			
3	1 .998	4 .999	8 .999	6 .992	27 .995	28 .996	19 .998	31 .997	35 .997	17 .992	5 .990	5 .990	1674 .991	1917 .991			
2	1 .992		2 .994	2 .994	5 .990	4 .998	4 .998	4 .998	1 .996				1674 .991	1917 .991			
TOTAL	4960.	4520.	4960.	4800.	4960.	4800.	4960.	4960.	4800.	4960.	4800.	4960.	58440.				
MEAN	13.4	13.6	13.2	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	13.7	13.7			
S.D.	5.48	5.58	4.88	4.66	4.12	3.89	3.15	3.24	4.17	5.51	4.32	5.21	6.78				

Marquette, MI
No Data Available for
January

Marquette, MI
No Data Available for
February

Marquette, MI
No Data Available for
March

Marquette, MI
No Data Available for
April

Marquette, MI
No Data Available for
May

Marquette, MI
No Data Available for
June

Marquette, MI
No Data Available for
July

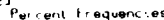
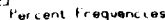
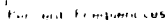
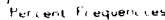
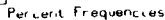
Marquette, MI
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August

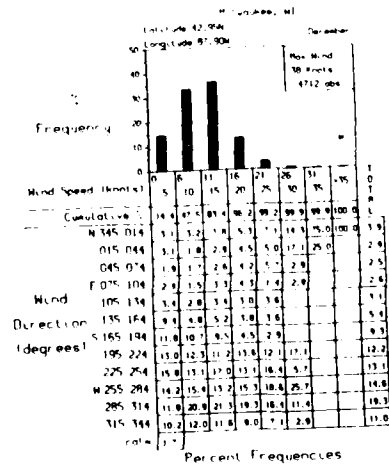
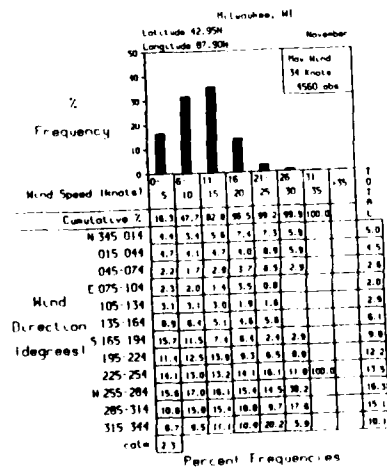
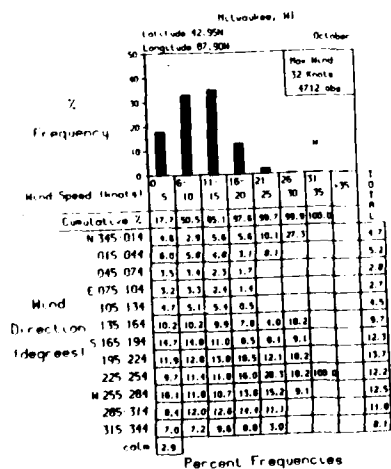
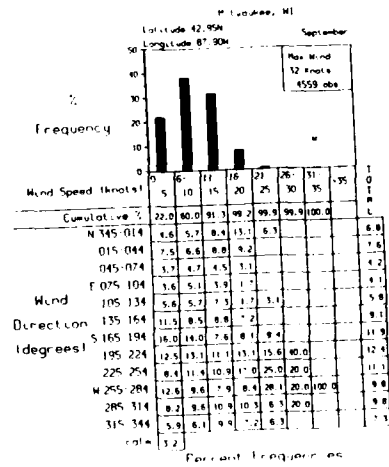
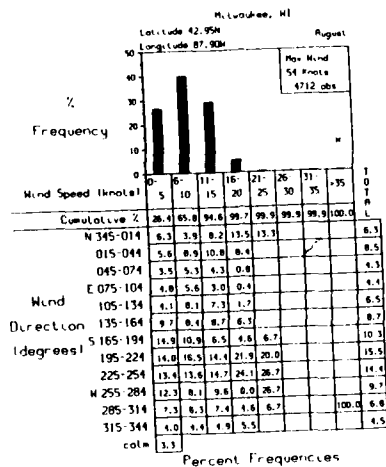
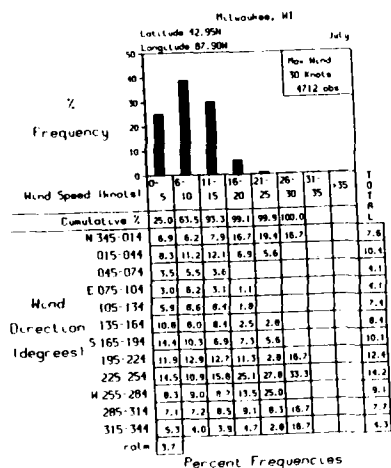
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September

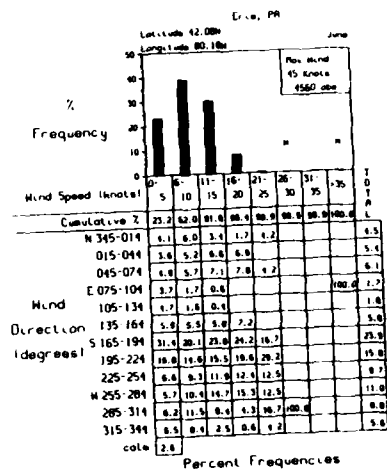
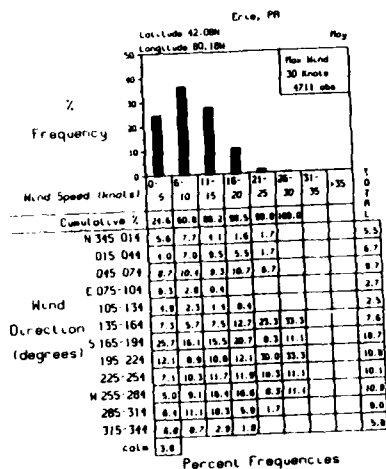
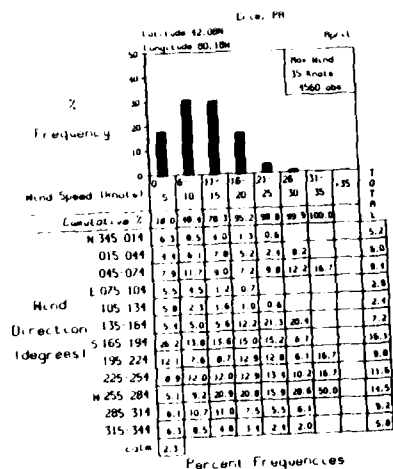
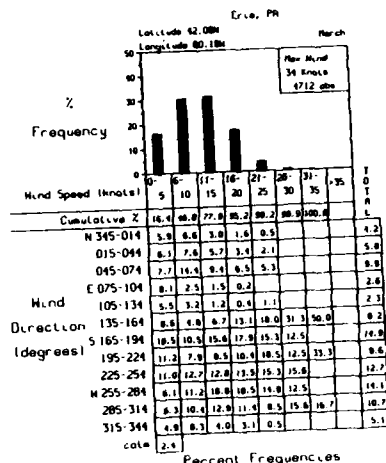
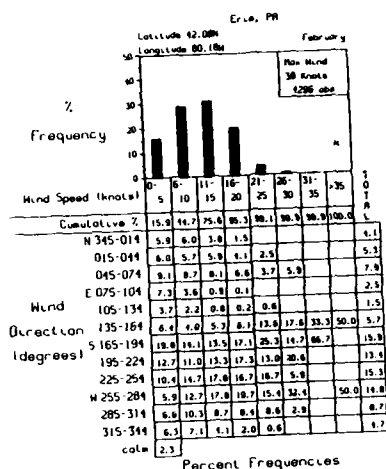
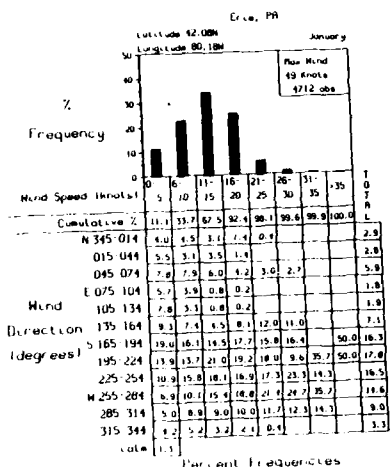
Marquette, MI
No Data Available for
October

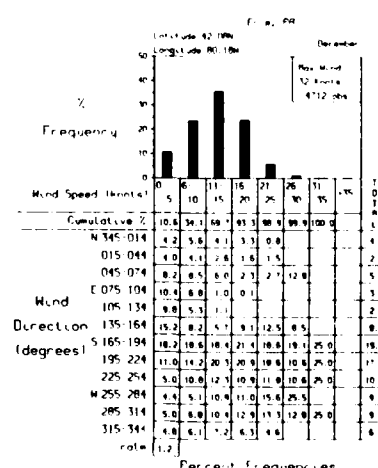
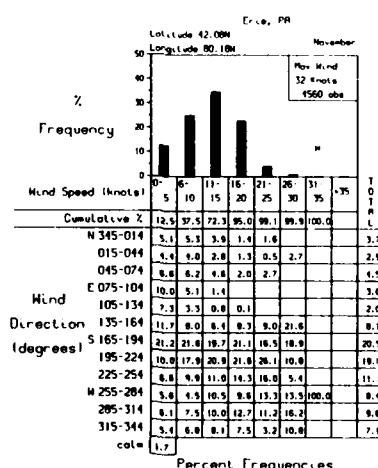
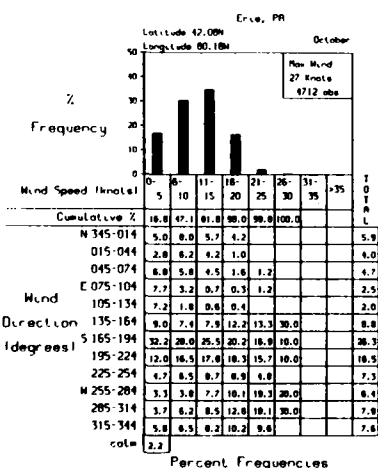
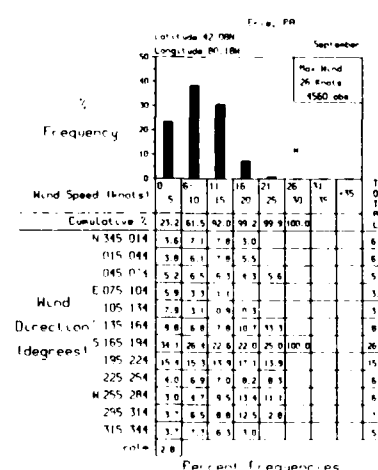
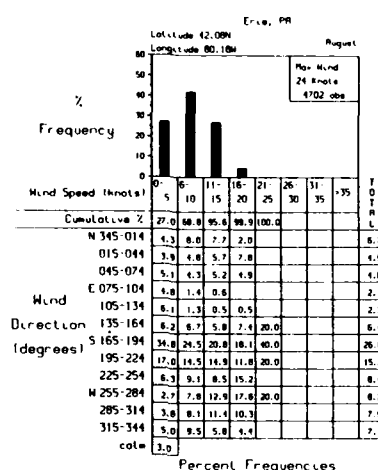
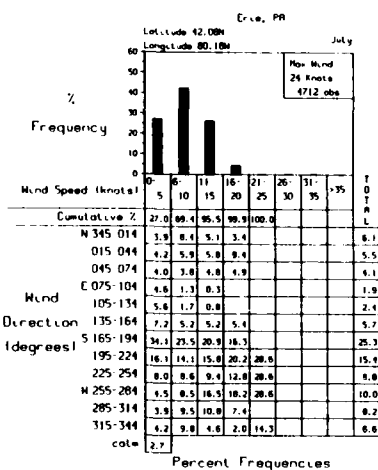
Marquette, MI
No Data Available for
November

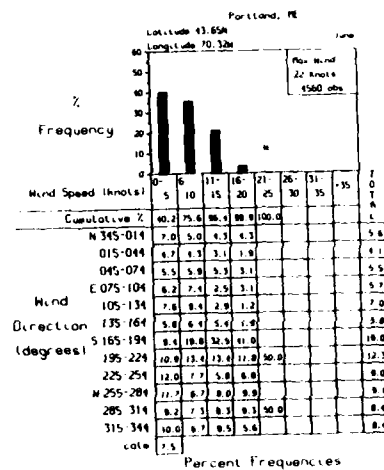
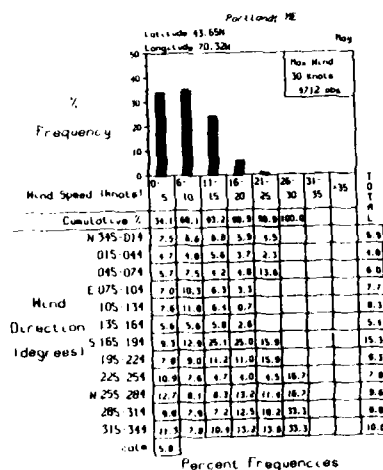
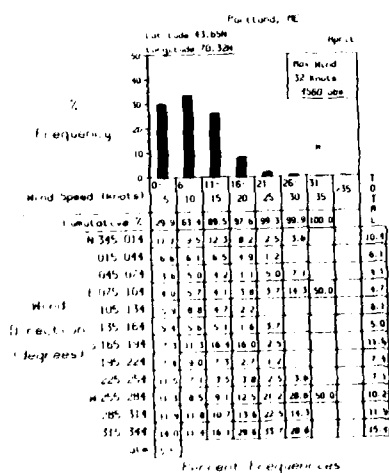
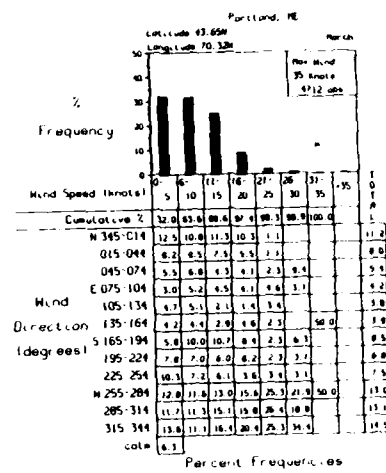
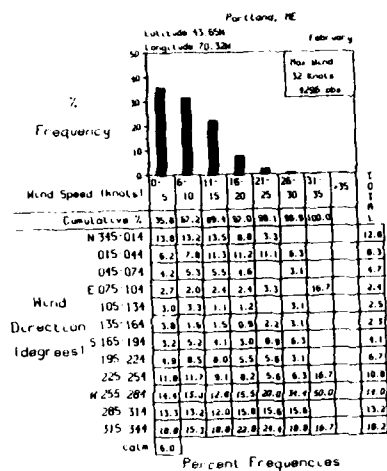
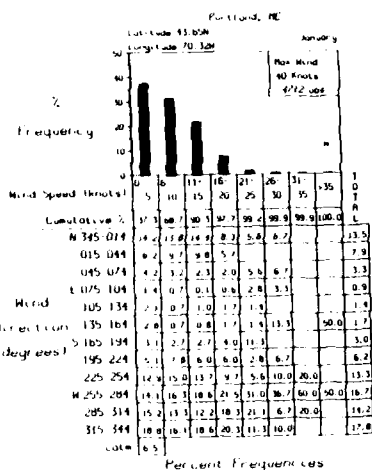
Marquette, MI
No Data Available for
December

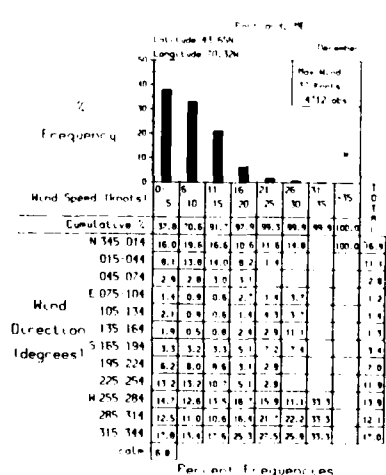
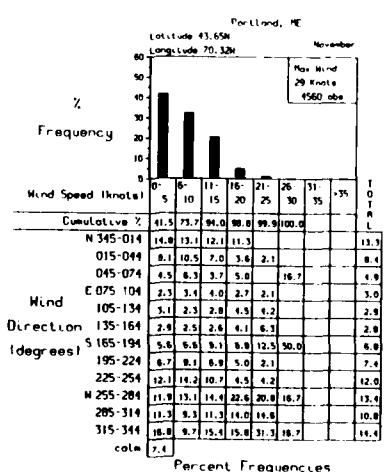
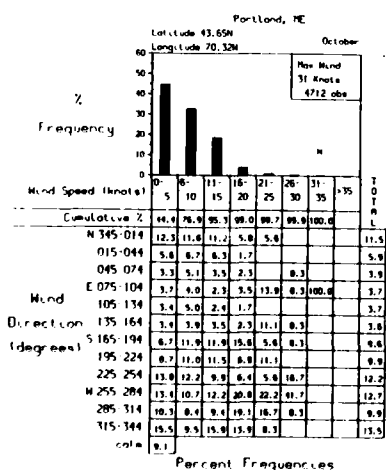
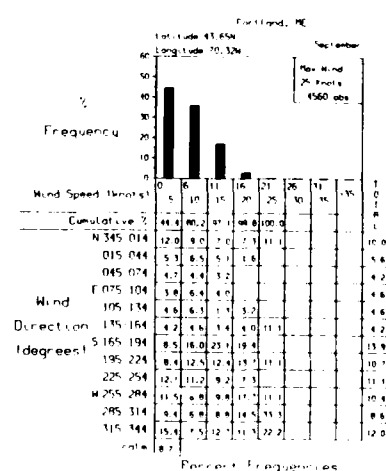
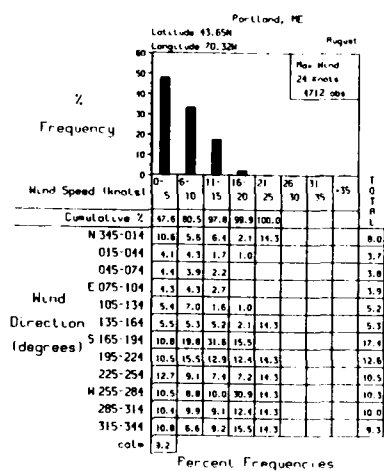
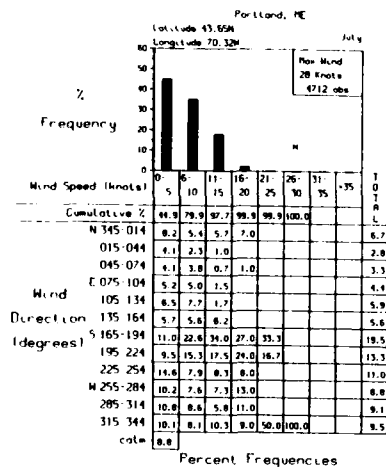


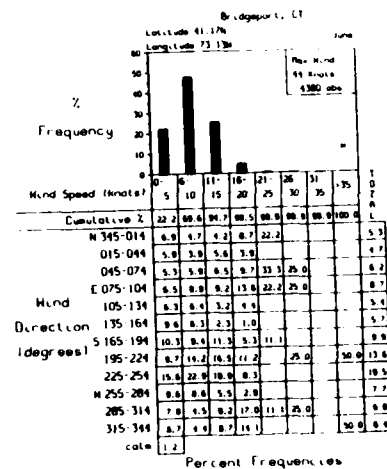
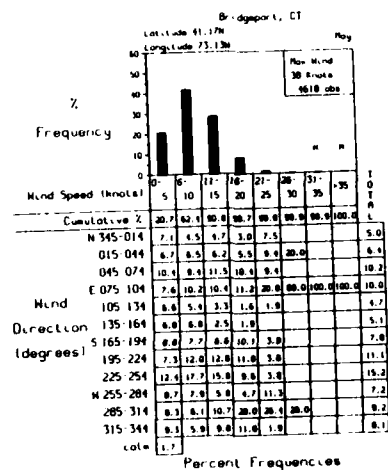
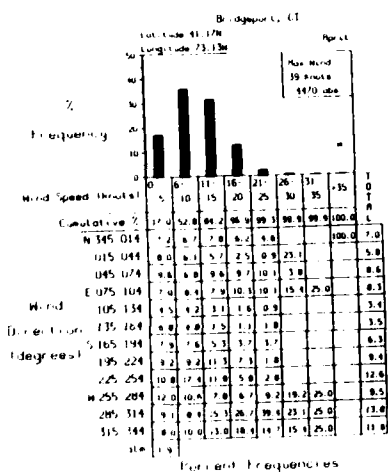
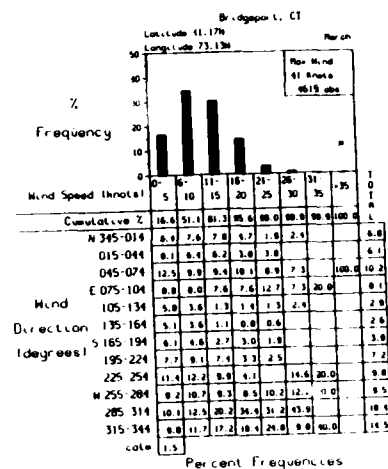
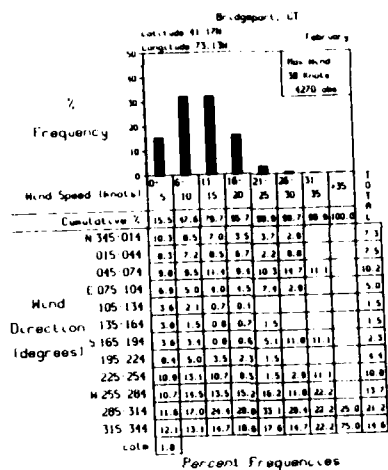
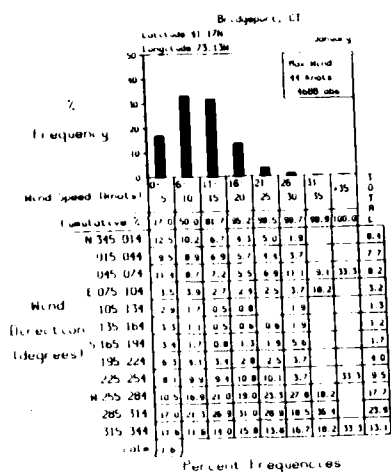


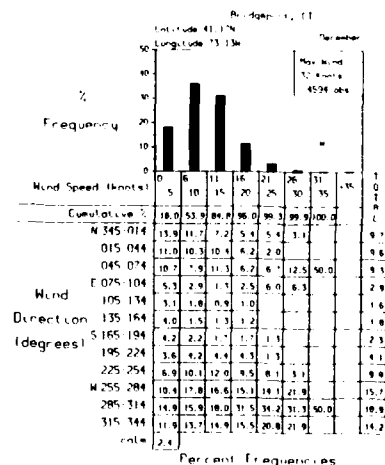
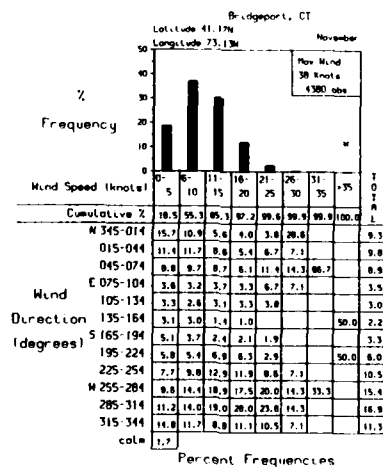
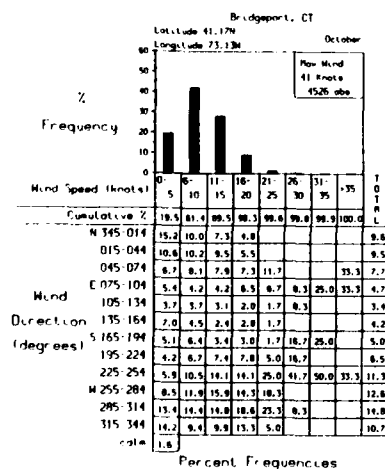
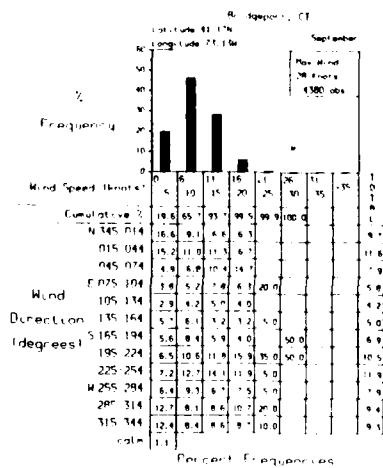
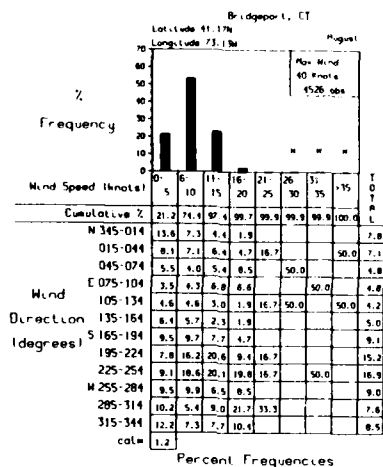
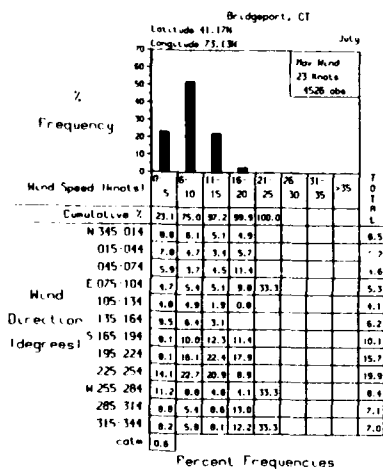


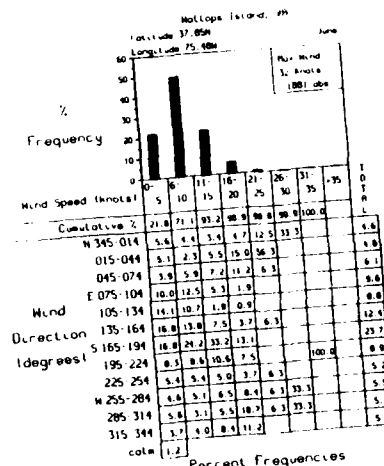
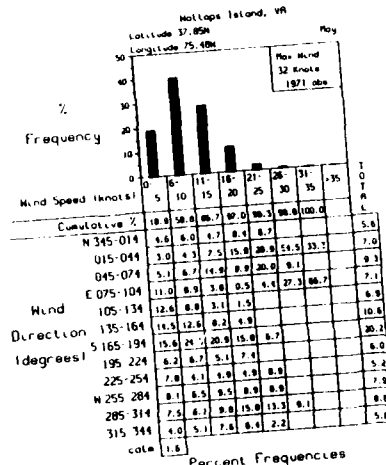
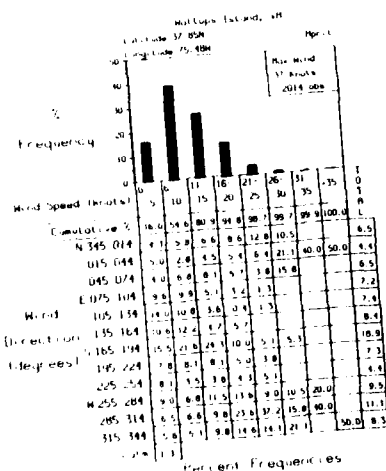
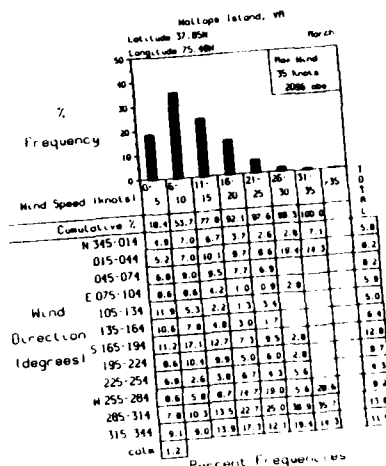
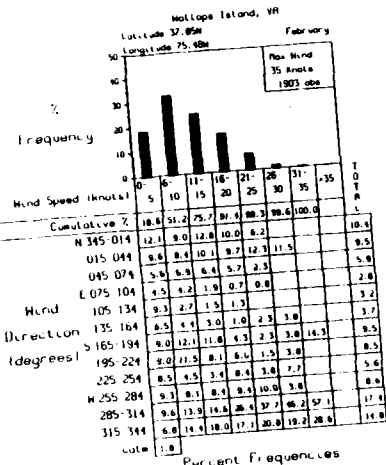
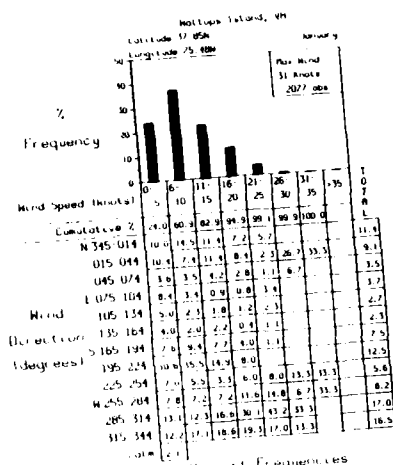


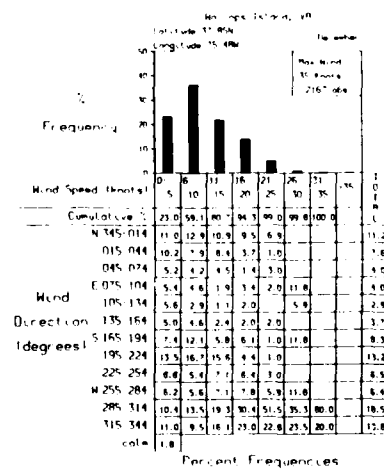
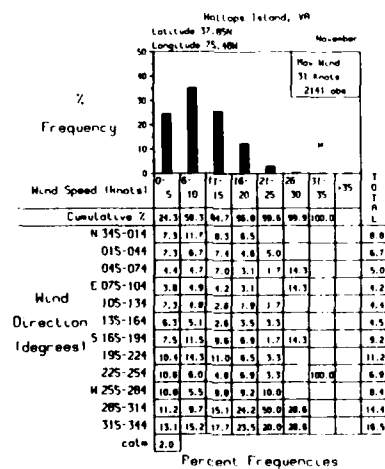
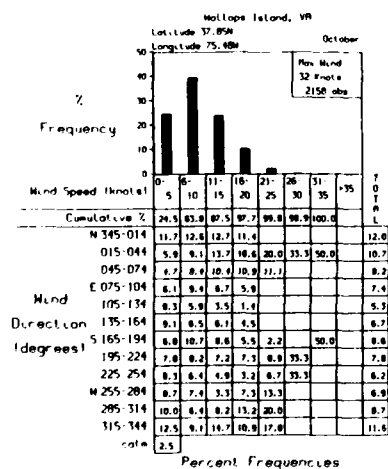
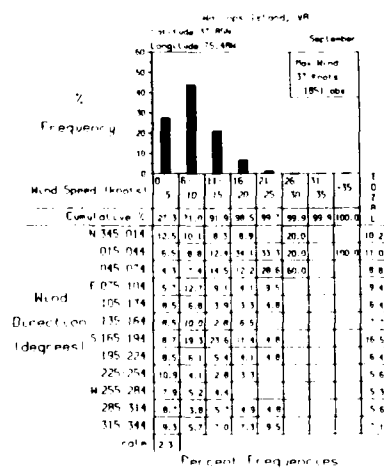
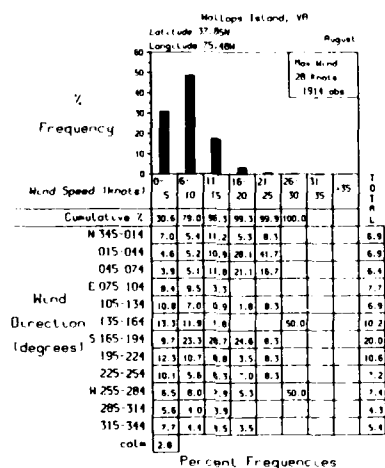
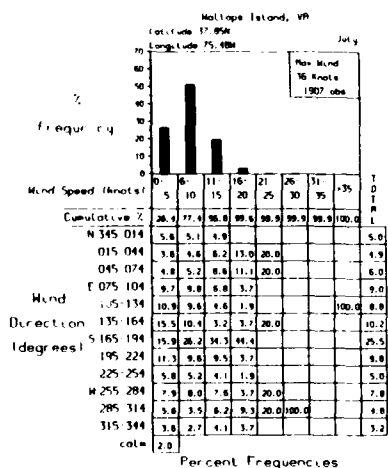


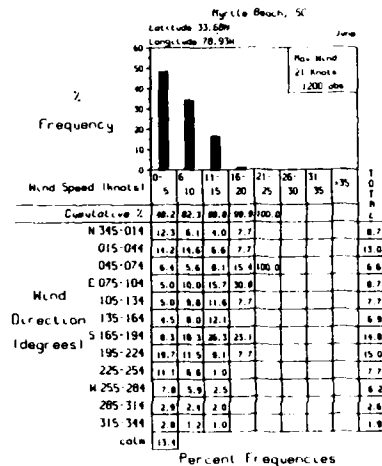
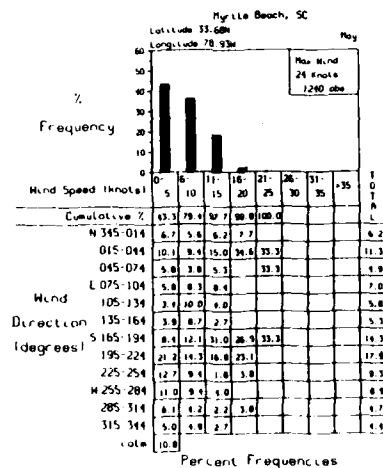
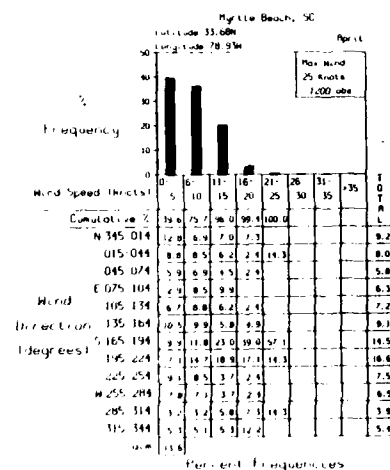
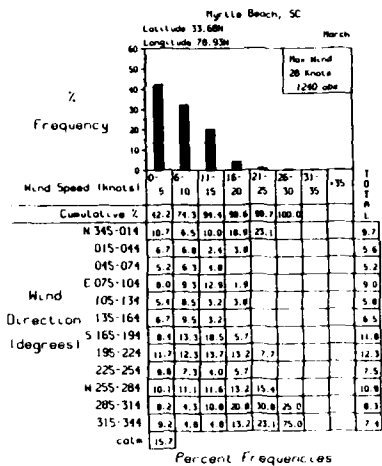
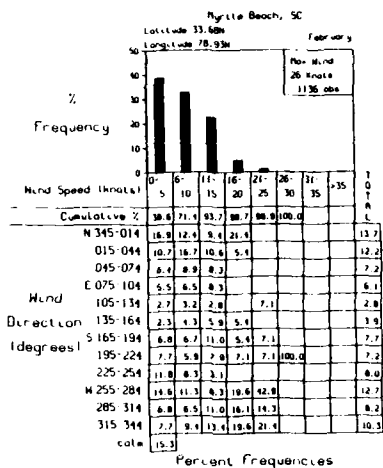
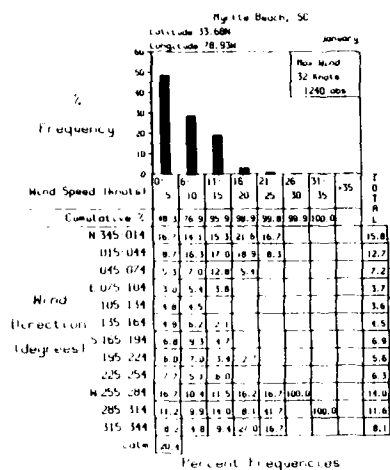


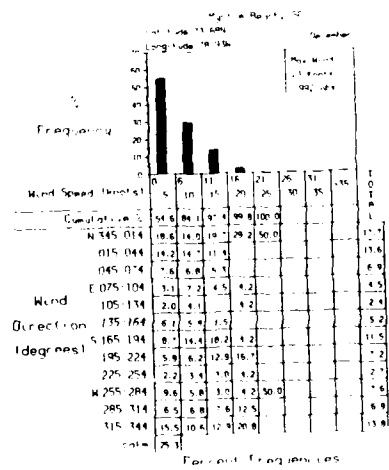
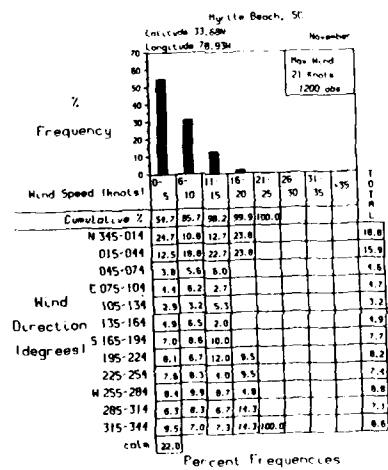
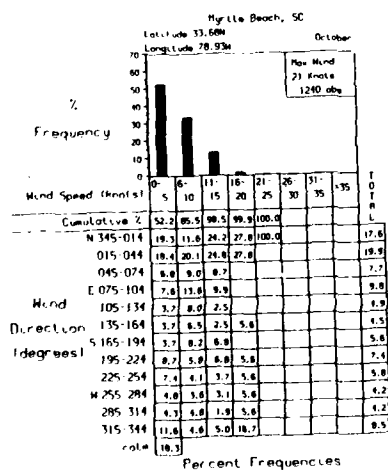
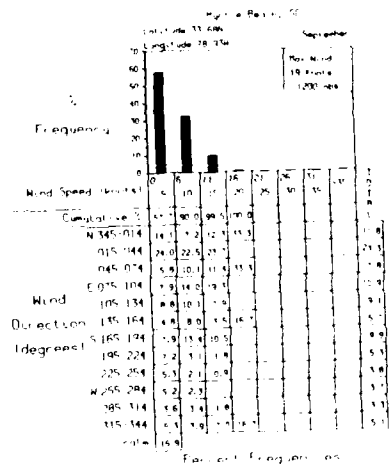
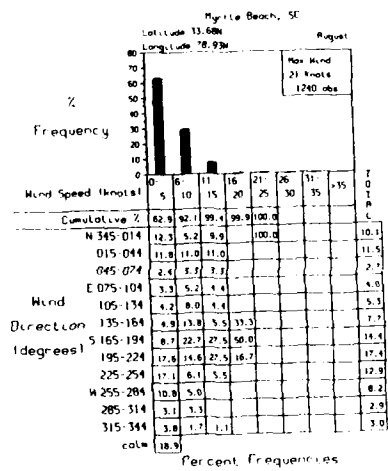
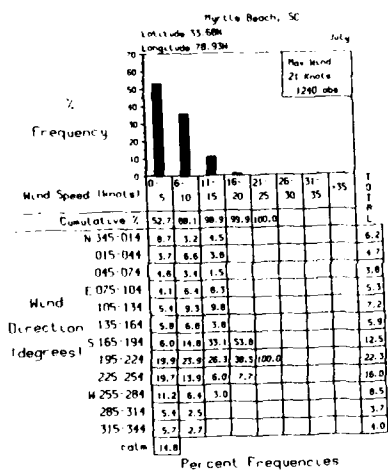


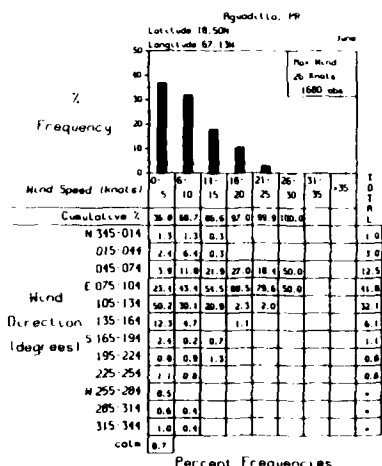
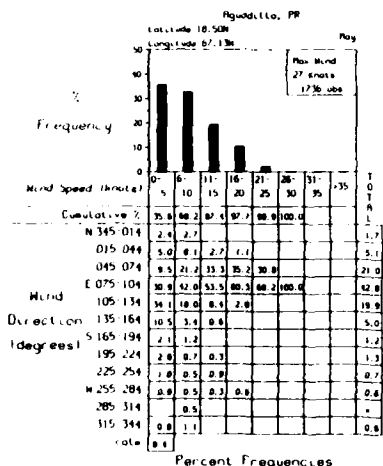
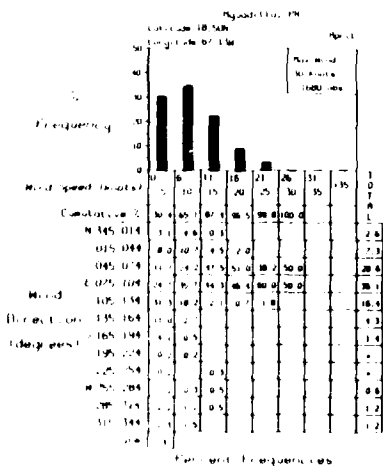
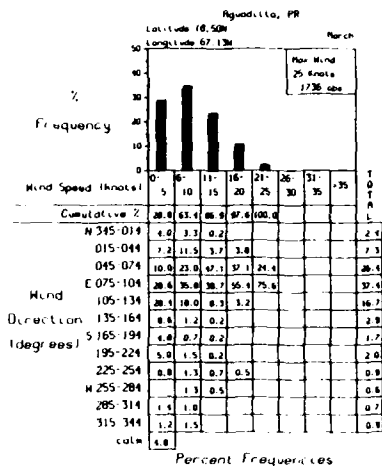
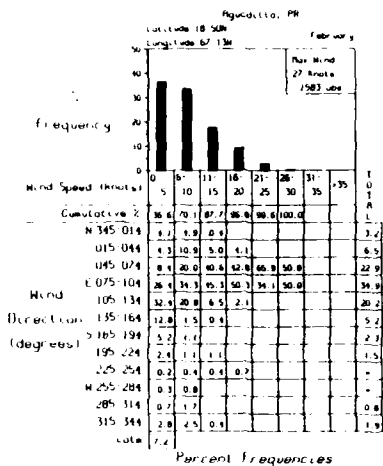
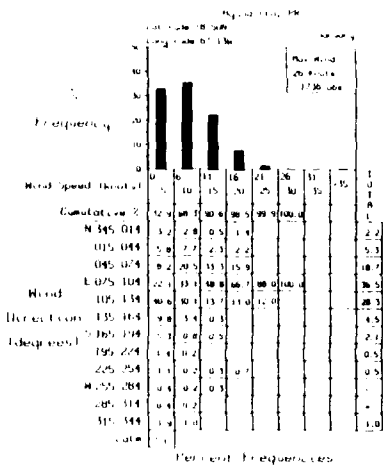


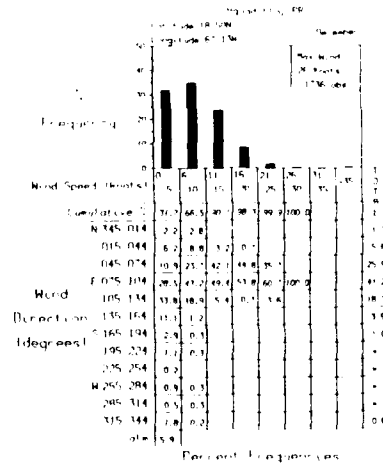
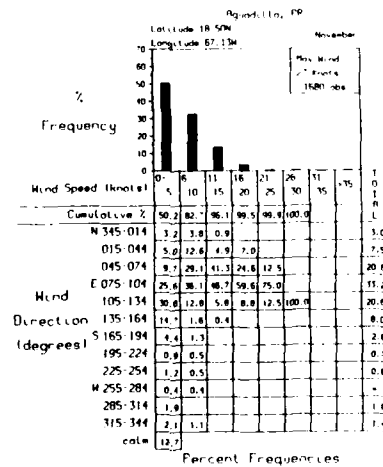
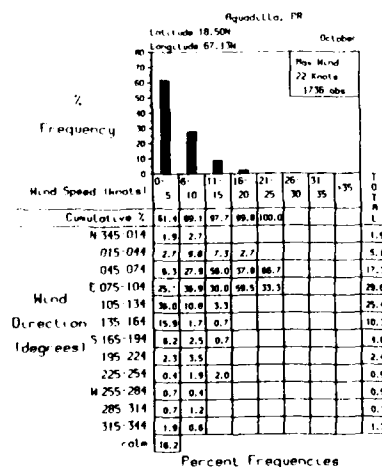
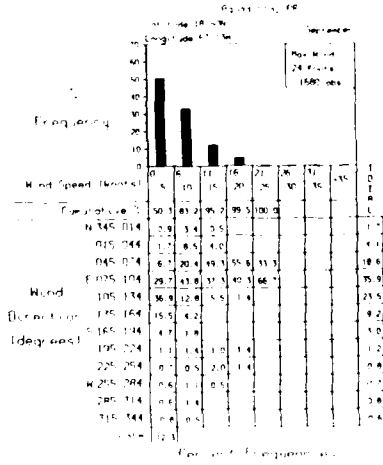
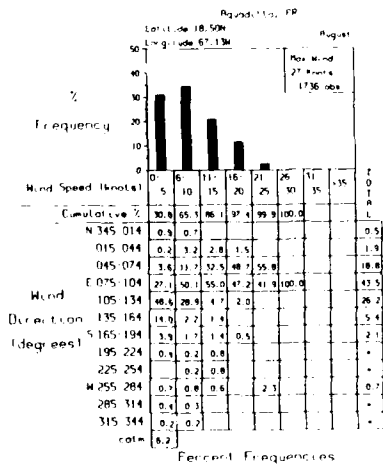
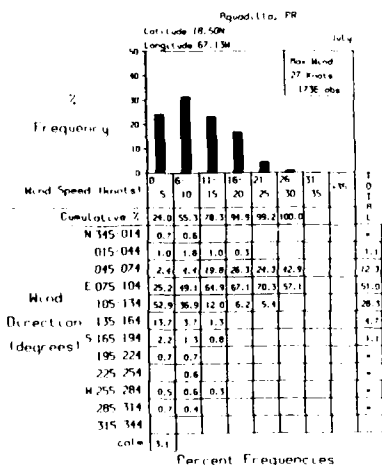


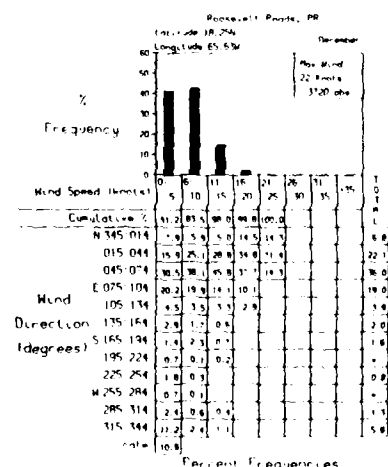
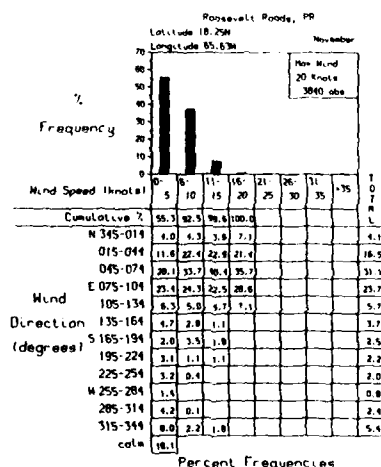
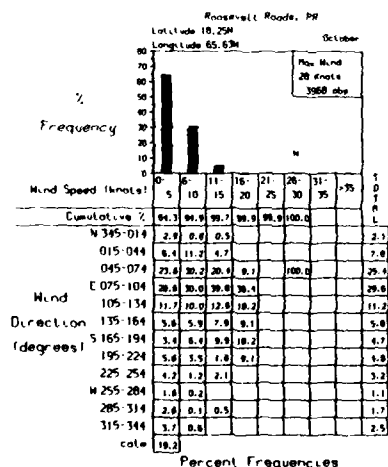
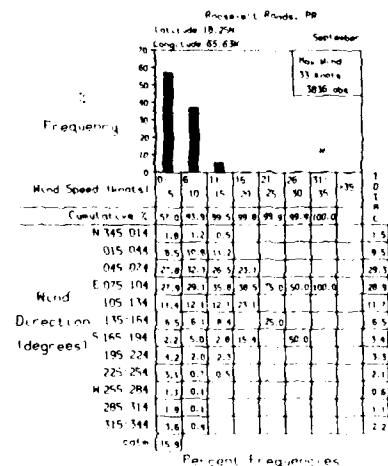
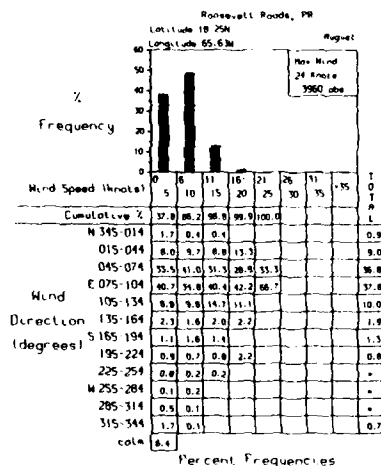
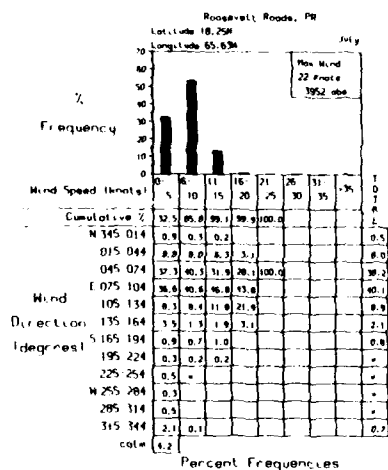


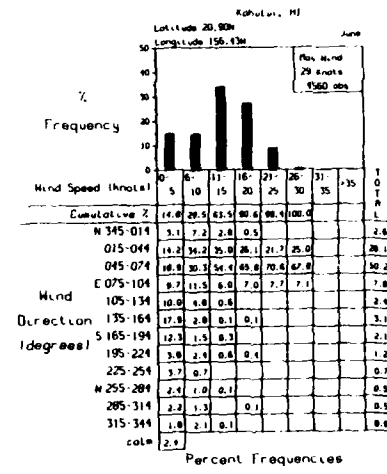
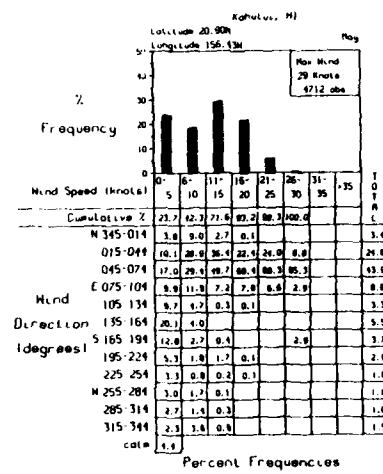
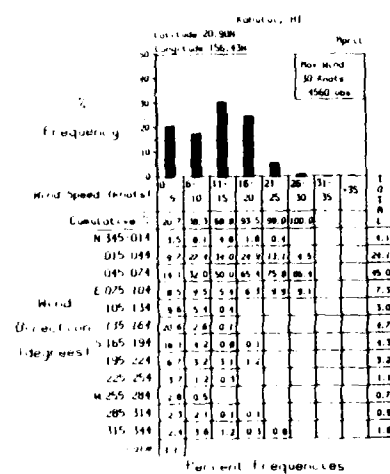
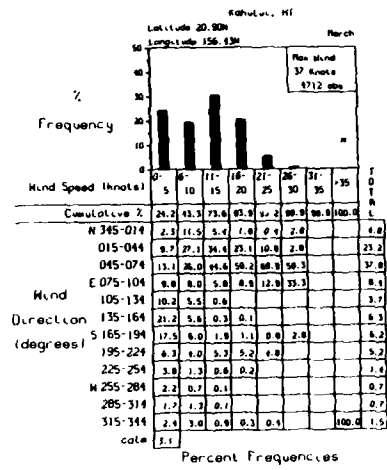
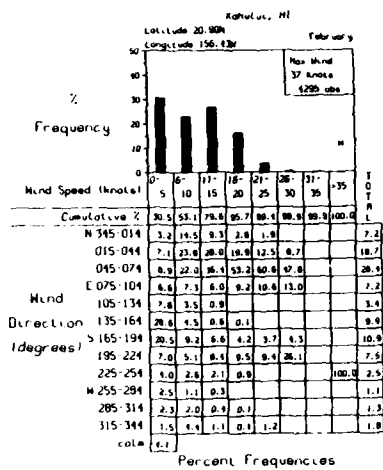
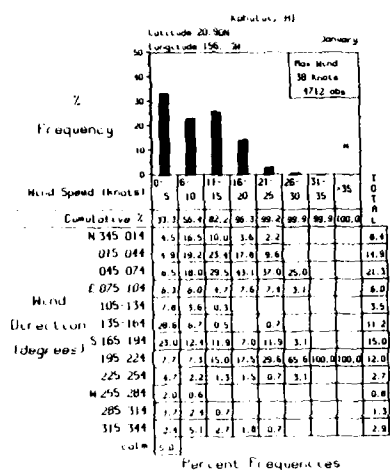


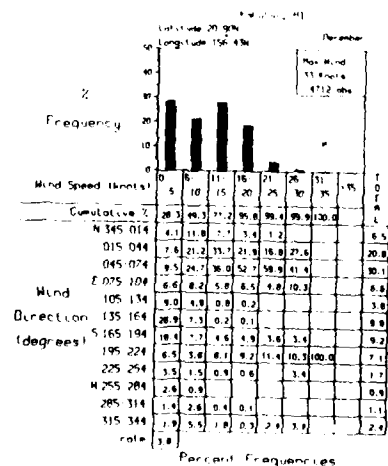
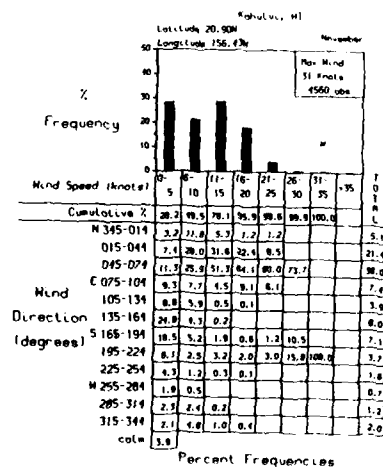
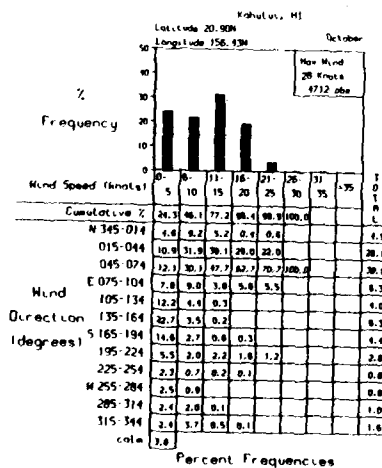
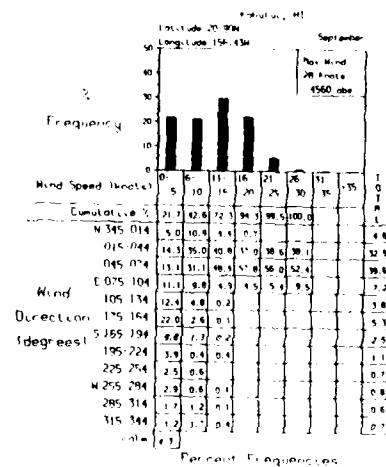
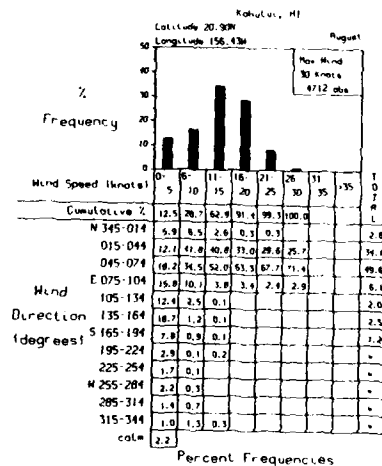
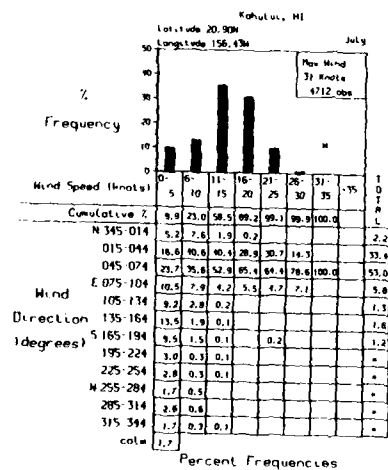


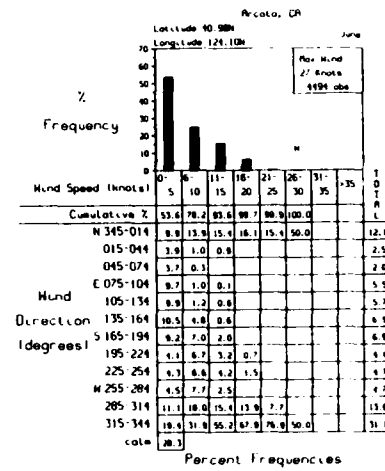
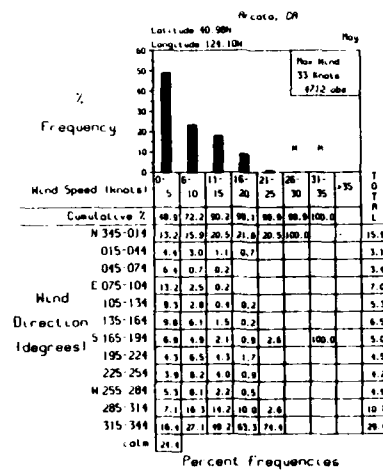
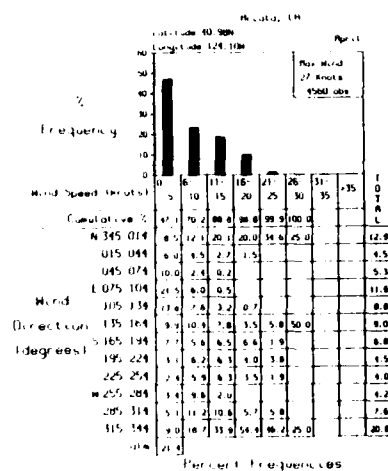
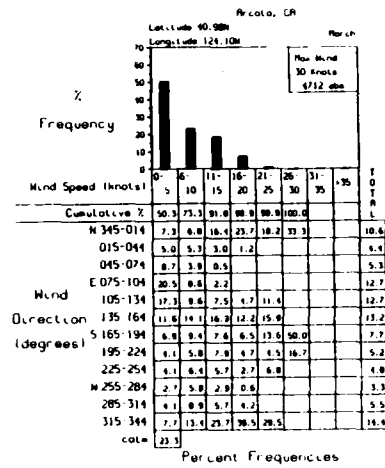
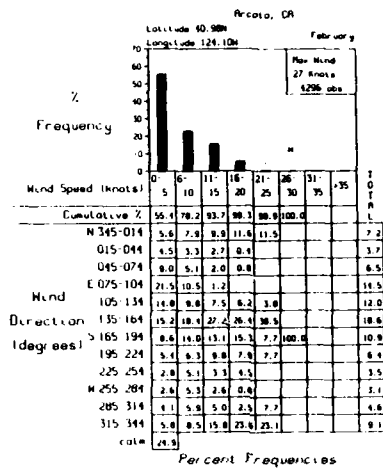
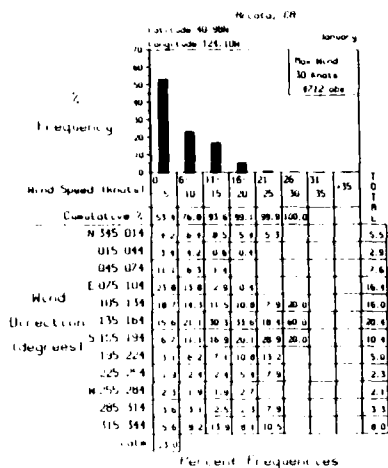


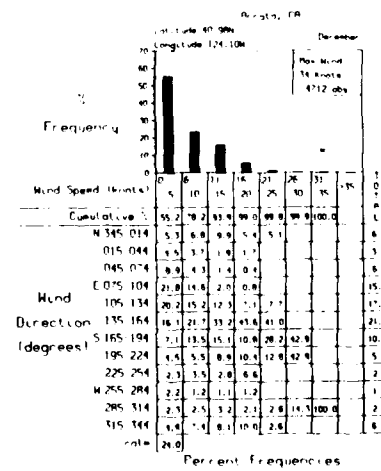
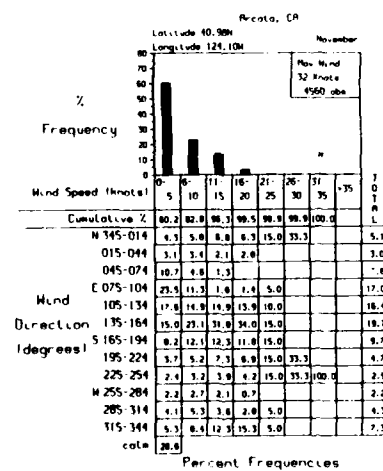
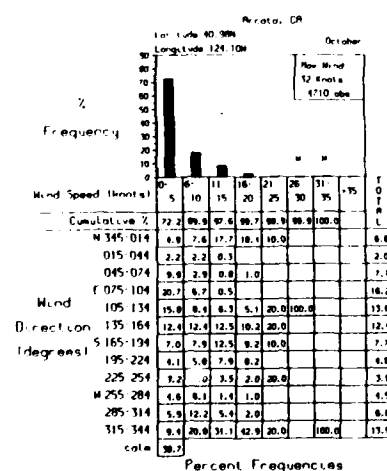
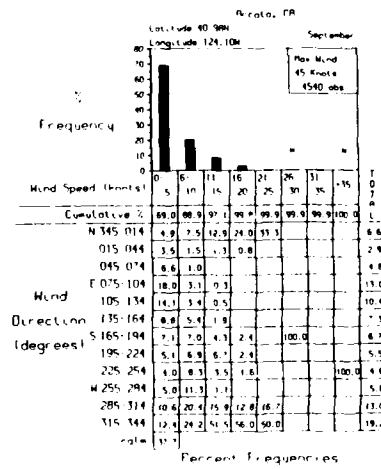
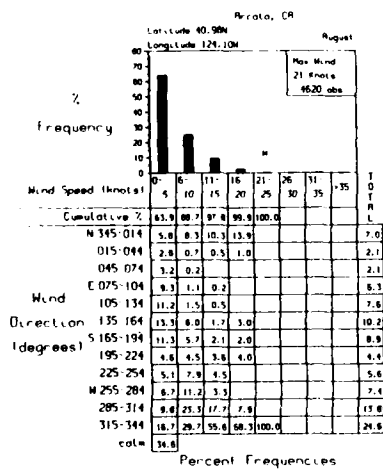
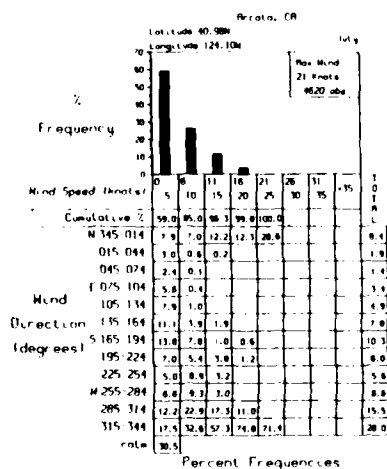


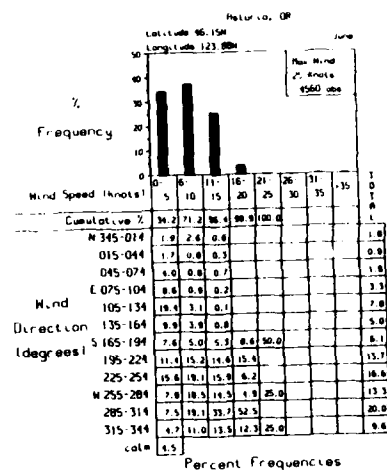
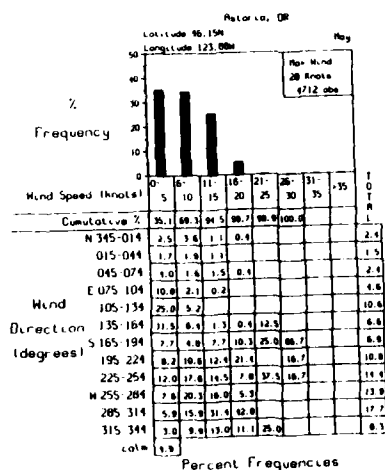
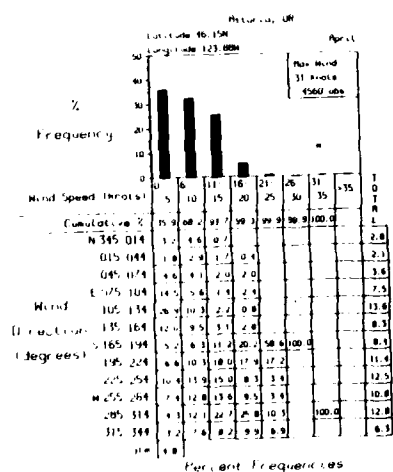
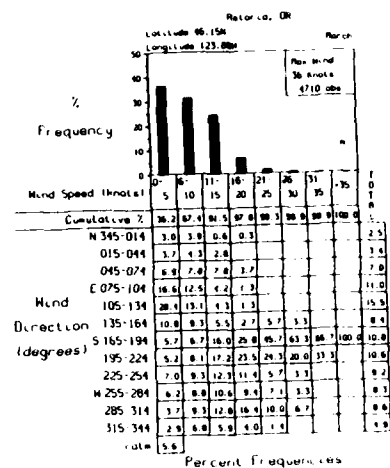
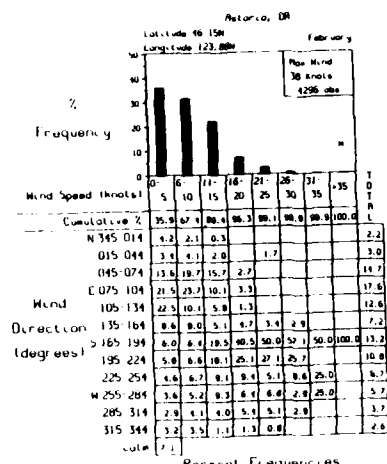
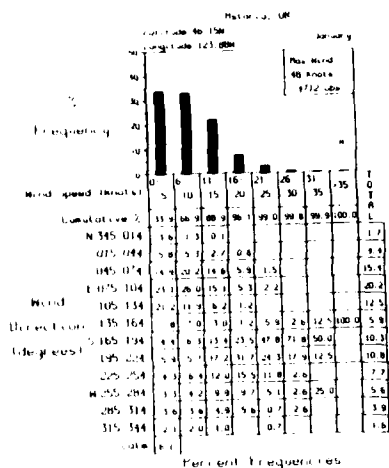


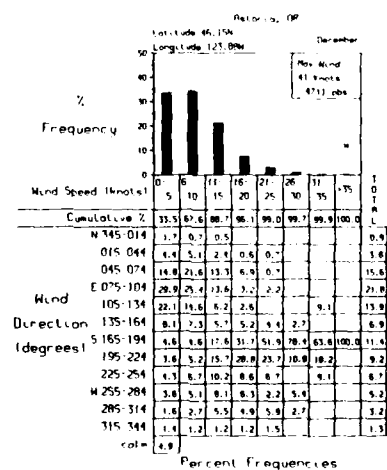
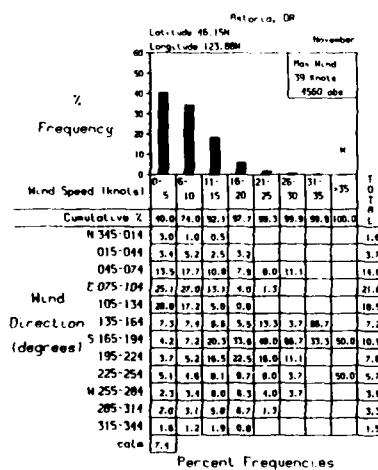
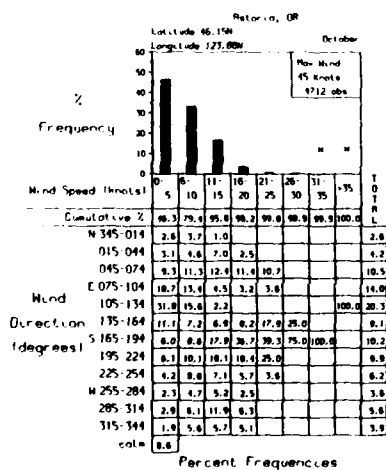
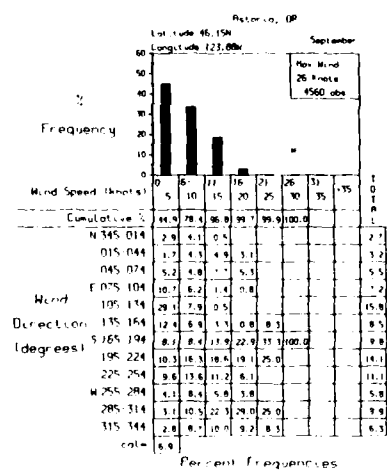
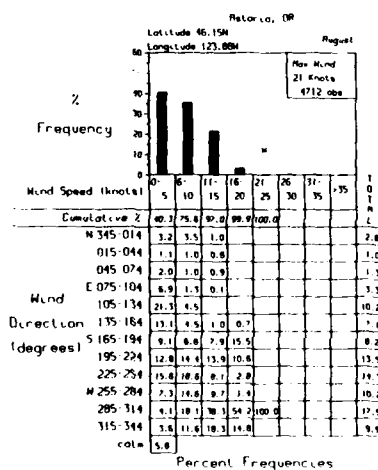
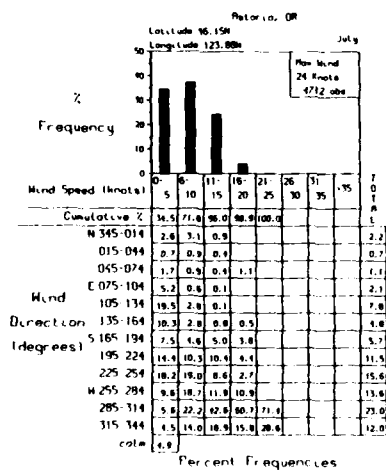


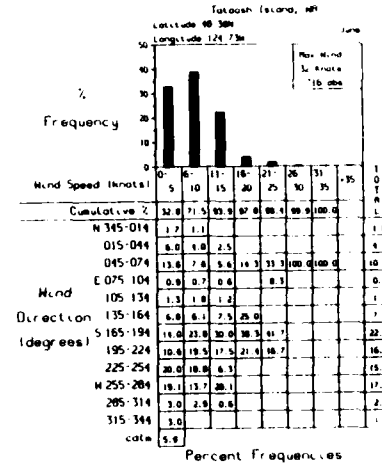
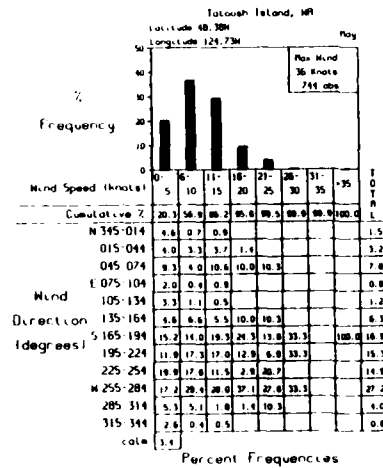
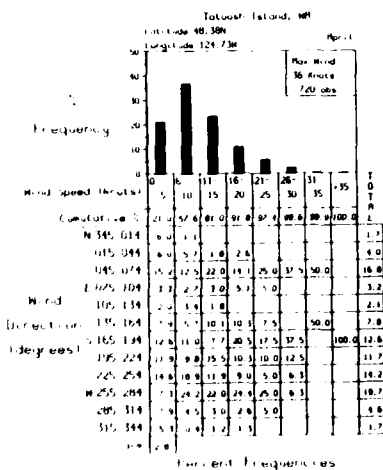
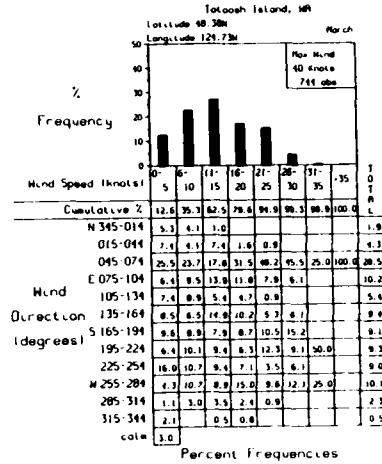
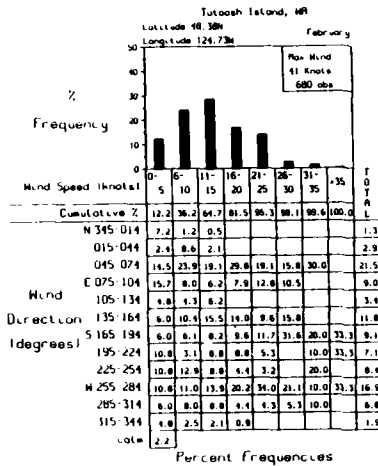
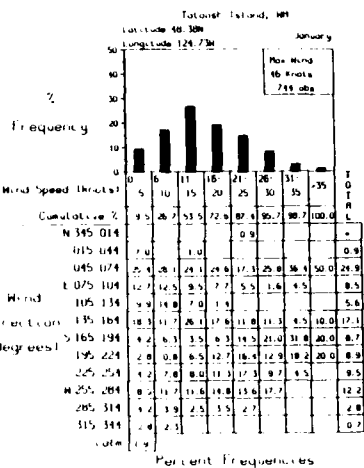


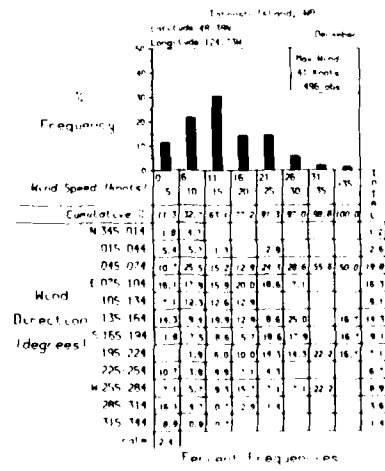
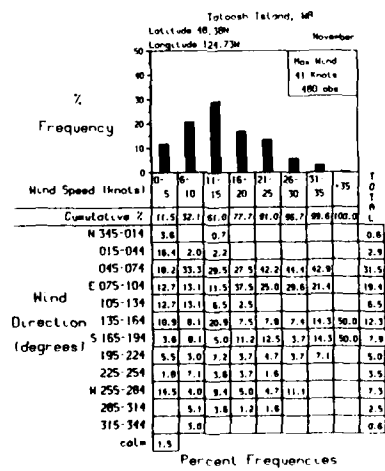
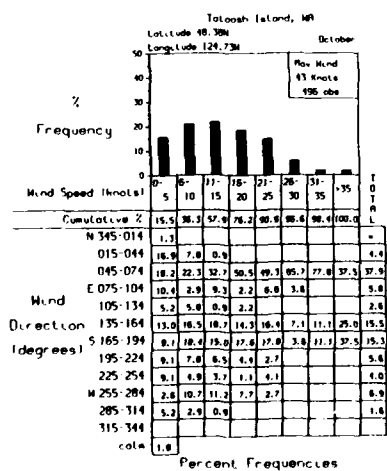
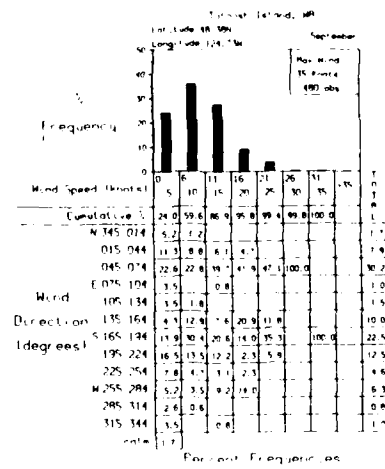
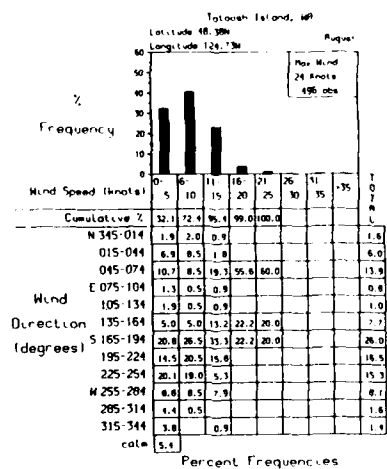
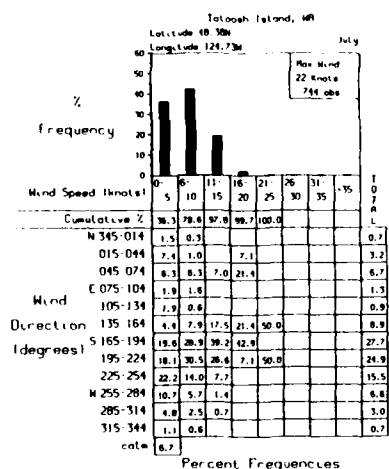


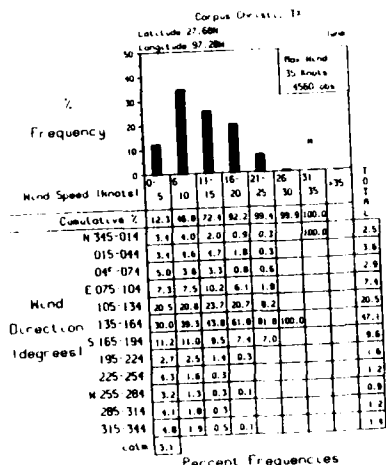
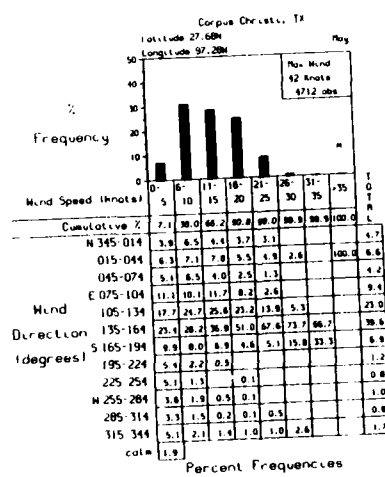
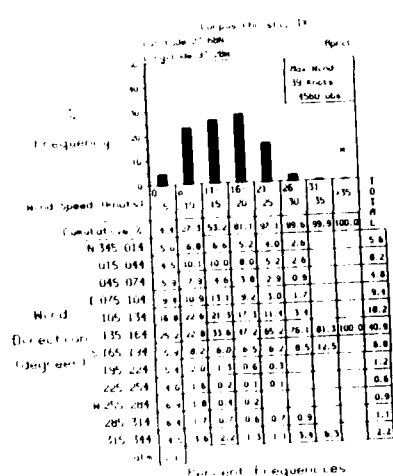
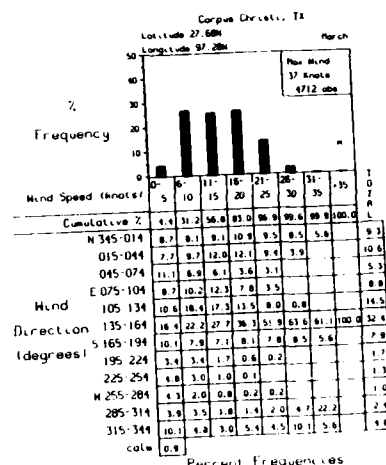
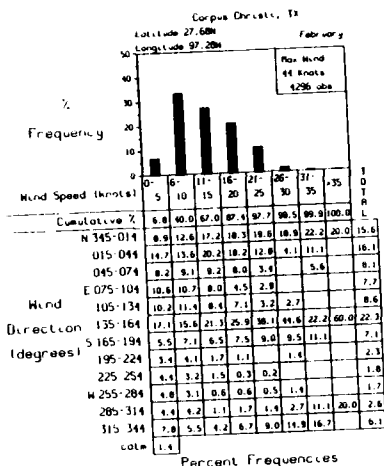
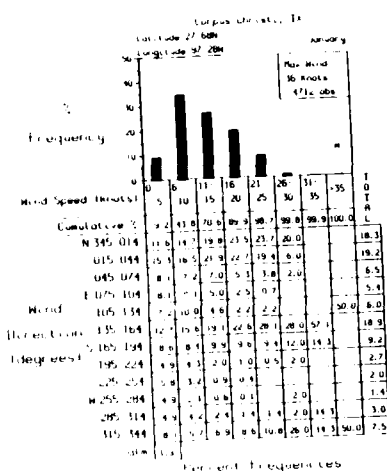


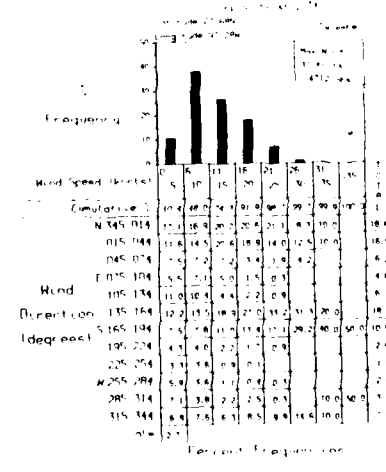
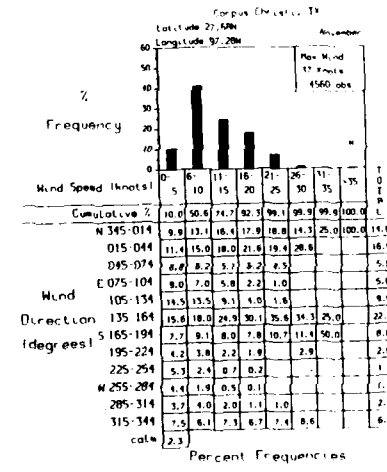
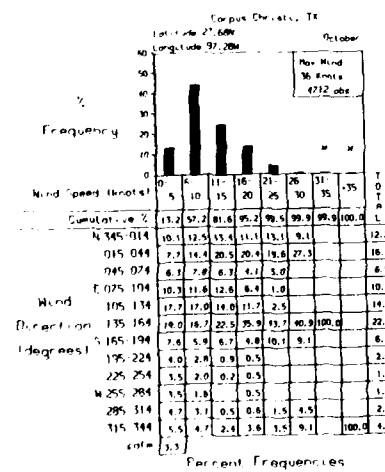
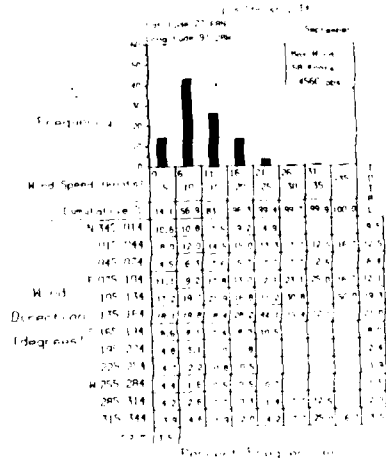
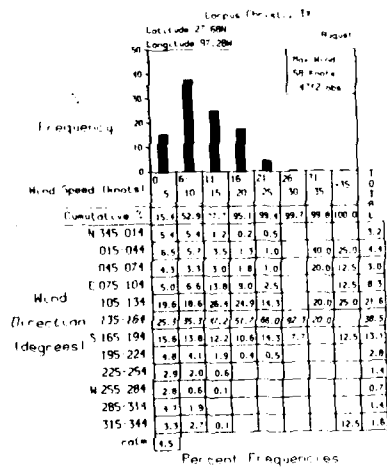
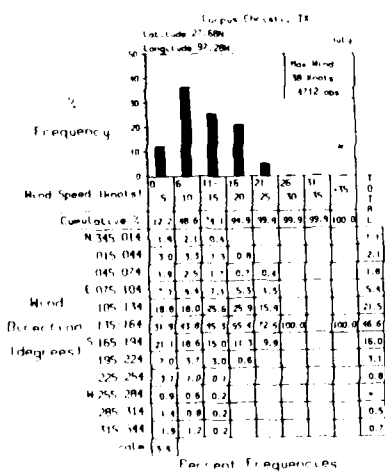


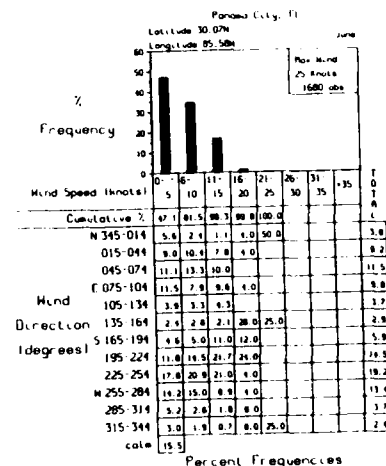
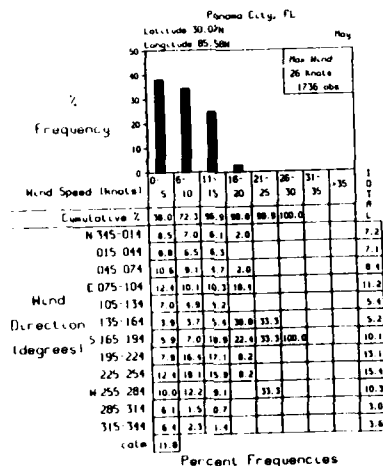
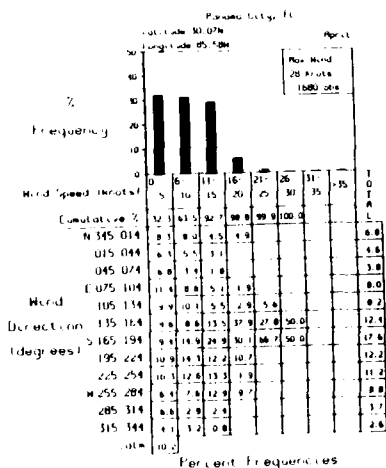
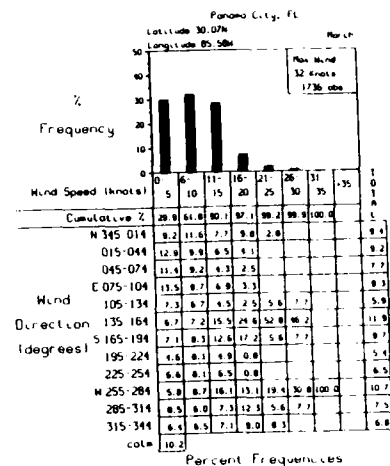
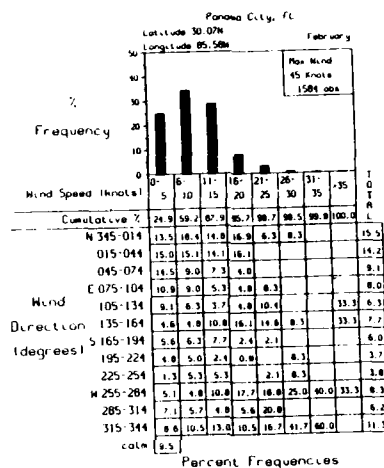
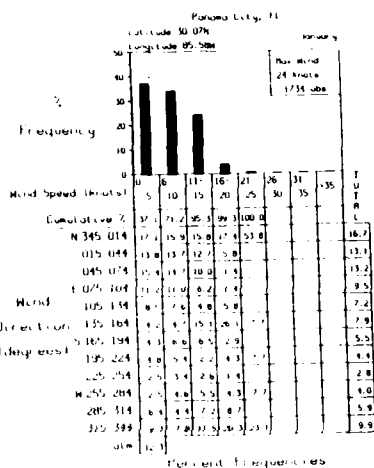


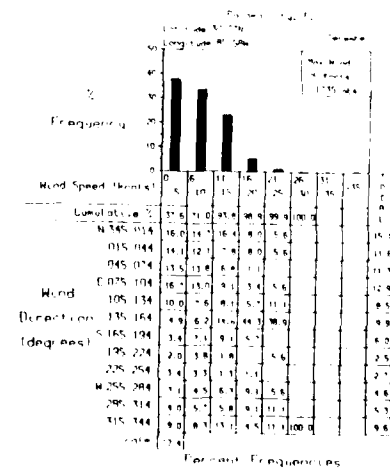
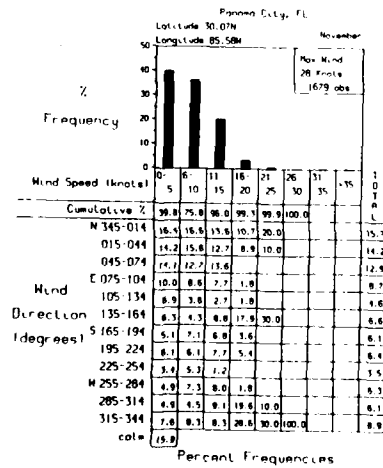
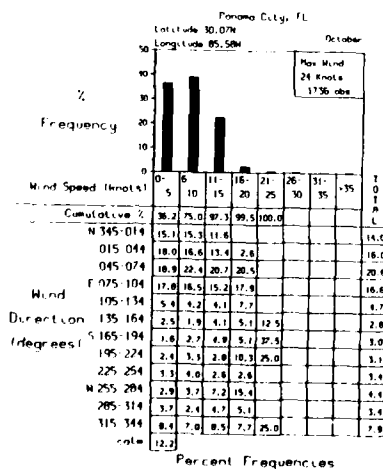
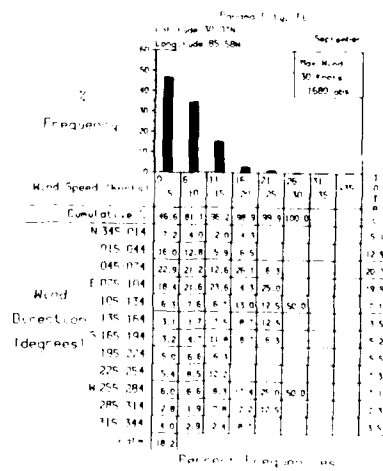
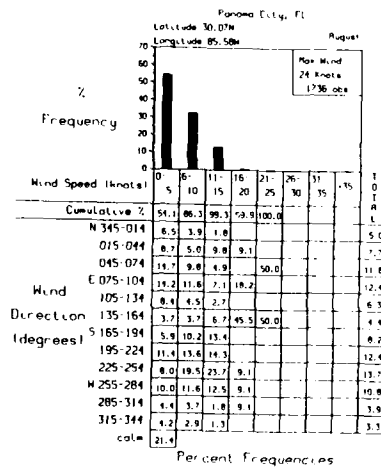
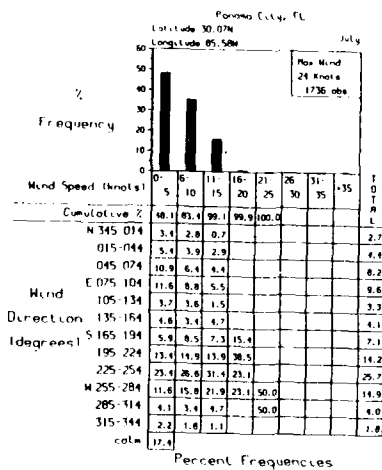


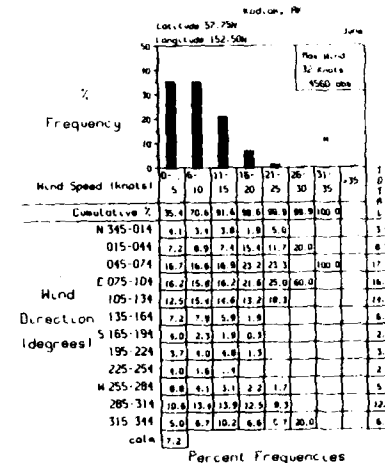
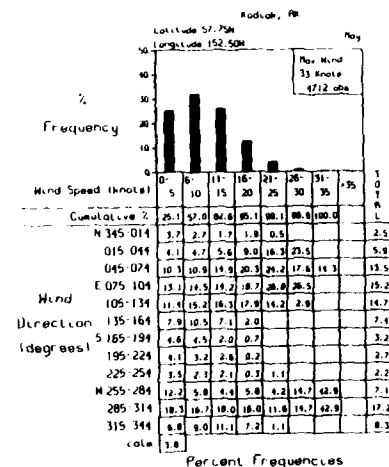
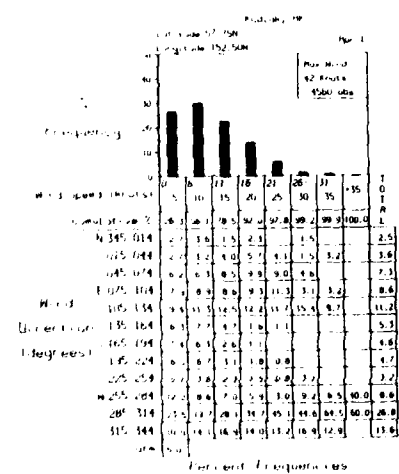
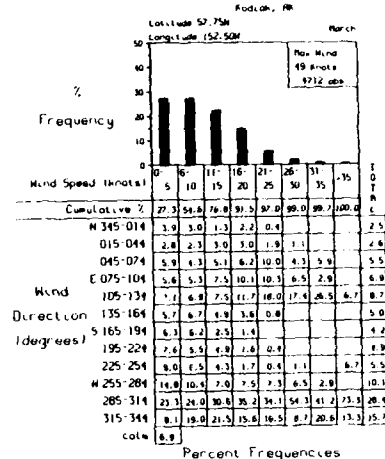
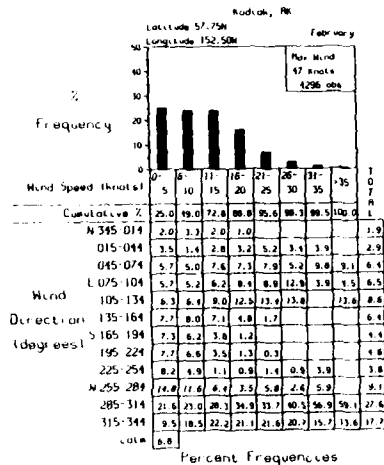
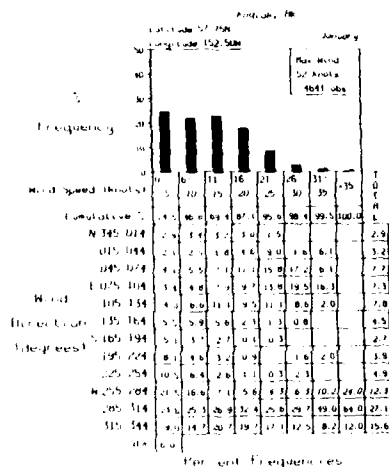


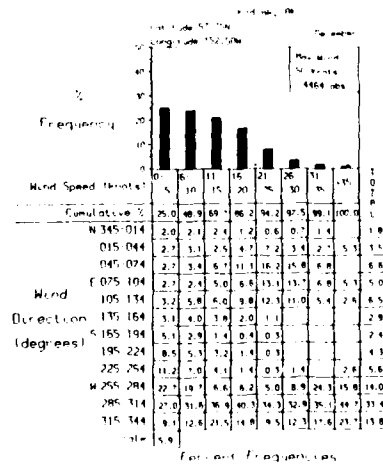
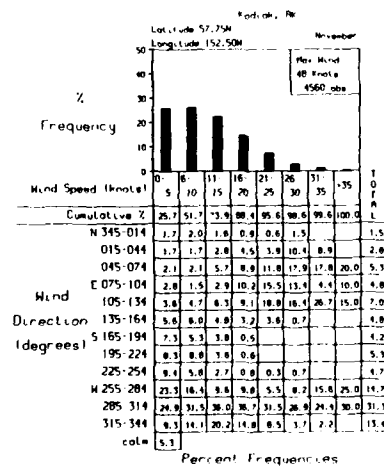
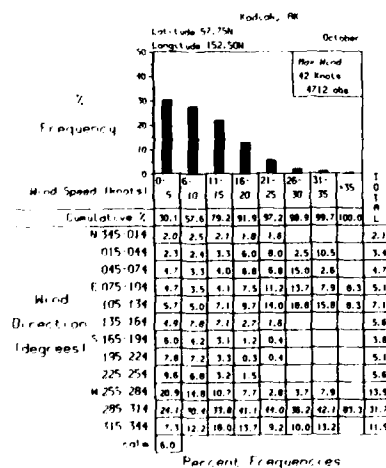
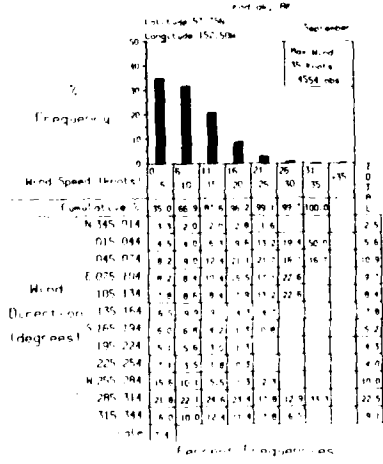
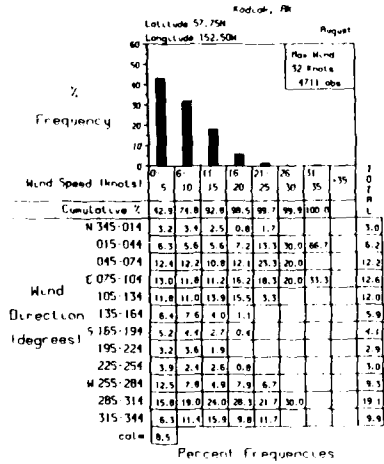
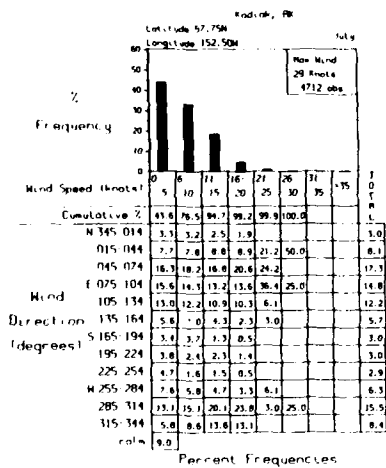


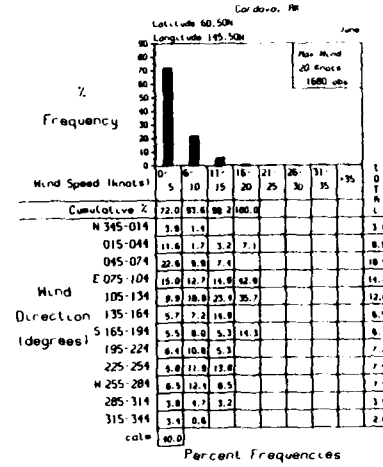
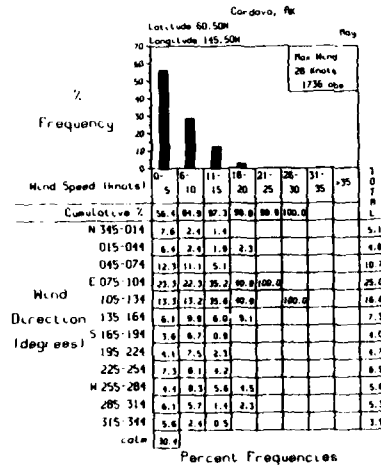
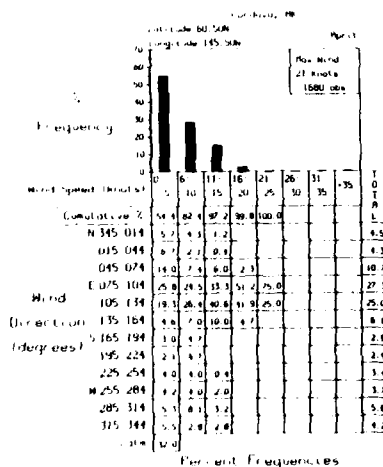
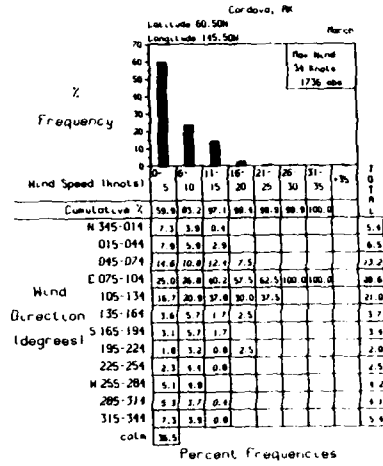
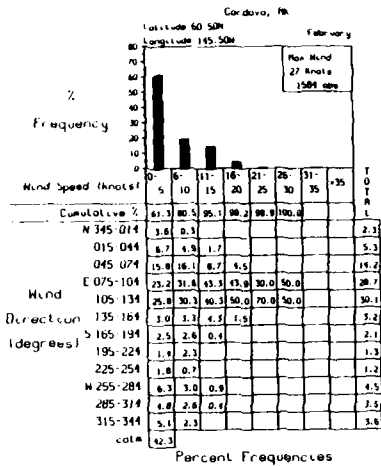
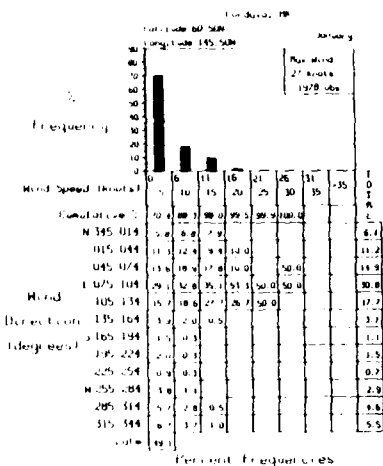


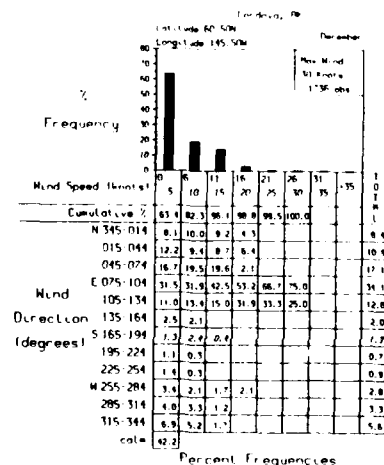
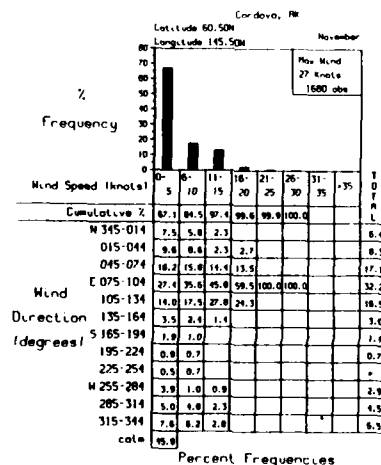
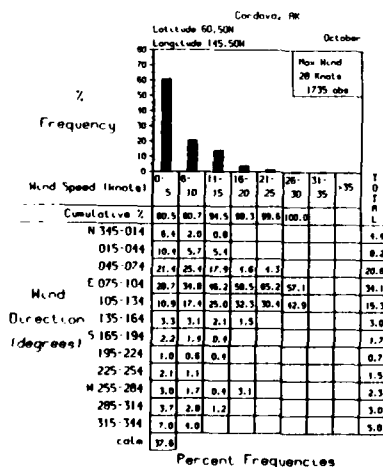
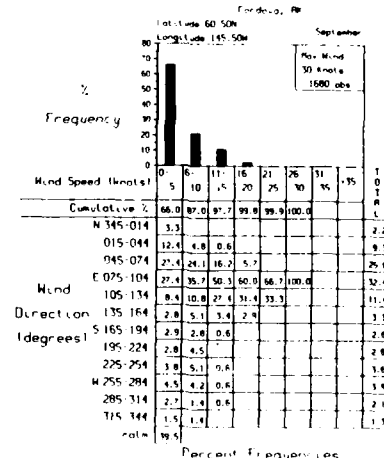
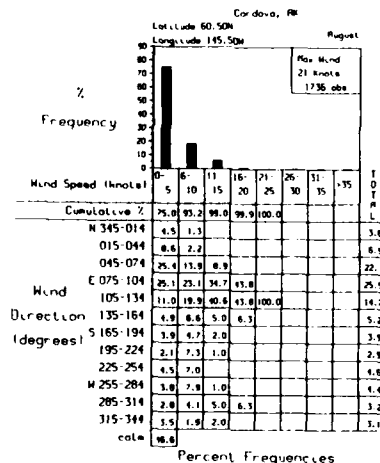
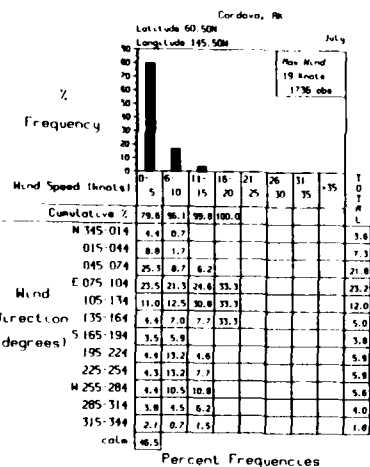


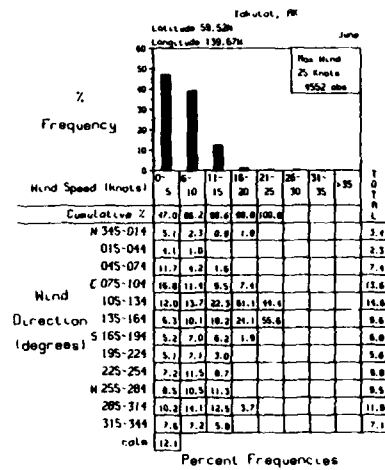
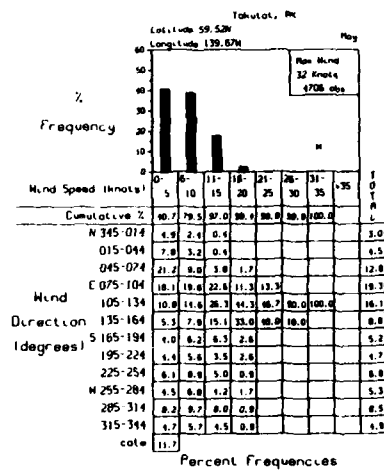
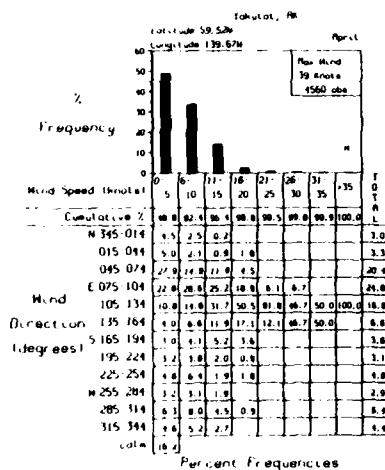
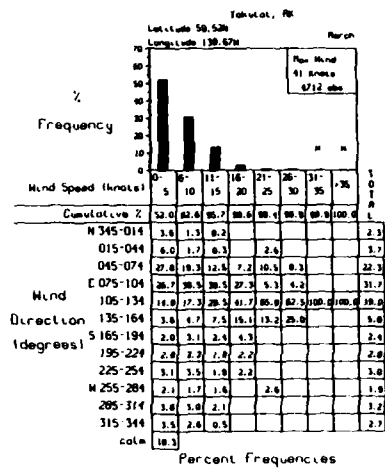
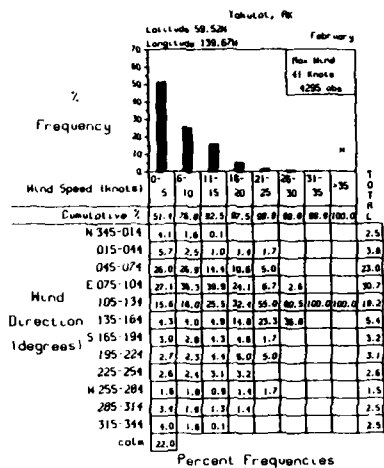
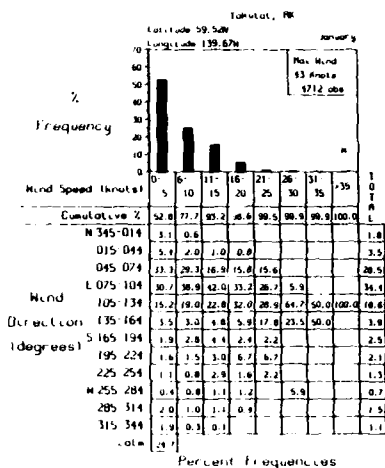


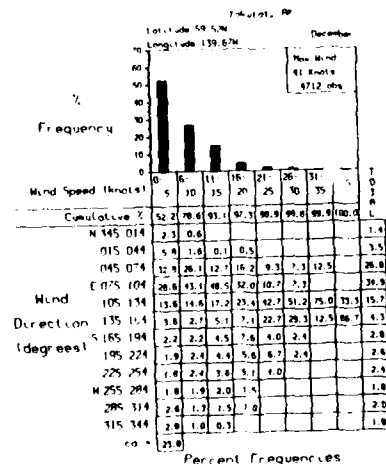
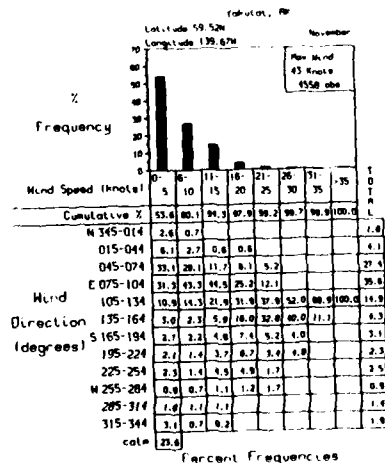
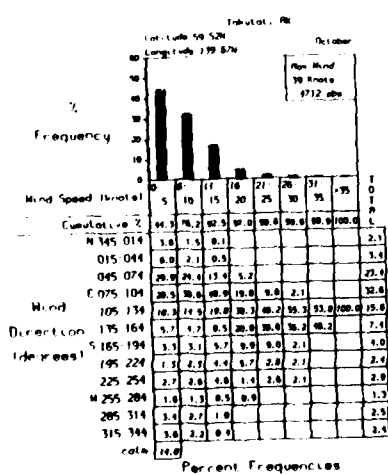
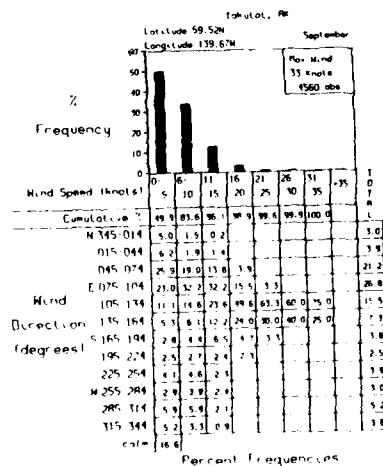
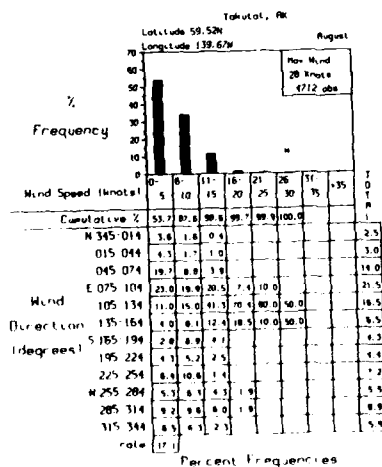
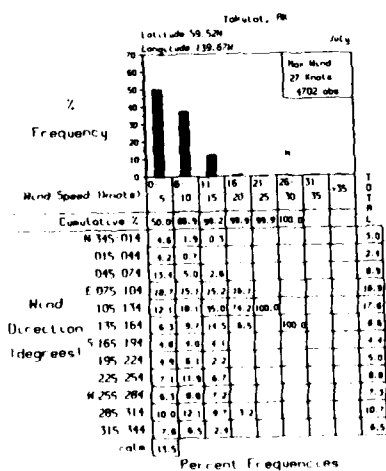












MARQUETTE, MICHIGAN																					
JAN																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T+	T0	P	I
> 5.0	28.6	47.6	59.5	64.3	71.4	83.3	92.9	92.9	92.9	100.0	100.0	100.0	100.0	100.0	72-01	42	213	457	816	56.0	0
> 10.0	64.5	80.6	83.9	90.3	93.5	96.8	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	31	67	152	798	19.0	0
> 15.0	5.4	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	9	19	30	798	3.8	0
> 20.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	3	5	7	798	.9	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0

MARQUETTE, MICHIGAN																					
JAN																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T+	T0	P	I
> 5.0	51.9	74.1	74.1	81.5	88.9	96.3	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	27	73	359	798	45.0	0
> 10.0	15.0	30.0	30.0	30.0	45.0	50.0	70.0	75.0	90.0	90.0	100.0	100.0	100.0	100.0	78-02	20	194	646	798	81.0	0
> 15.0	12.5	12.5	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	37.5	50.0	100.0	399-01	8	337	874	904	96.7	0
> 20.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	100.0	744-01	4	464	1012	1019	99.3	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-01	1	248	798	798	100.0	0

MARQUETTE, MICHIGAN																					
FEB																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T+	T0	P	I
> 5.0	43.5	67.9	69.6	76.1	82.6	87.0	89.1	93.5	100.0	100.0	100.0	100.0	100.0	100.0	87-01	46	179	442	738	59.9	0
> 10.0	72.4	79.3	89.7	93.1	96.6	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	29	94	287	738	21.3	0
> 15.0	55.6	55.6	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	9	20	31	738	4.2	0
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.1	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0

MARQUETTE, MICHIGAN																					
FEB																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	T1	T	T+	T0	P	I
> 5.0	62.9	77.1	80.0	82.9	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	35	74	296	738	40.1	0
> 10.0	18.2	36.9	36.9	40.9	54.5	66.2	72.7	77.3	81.8	98.9	98.9	98.9	98.9	100.0	285-01	22	276	669	826	81.0	0
> 15.0	.0	.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	336-01	5	322	812	843	96.3	0
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-01	2	431	936	937	99.9	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-01	2	431	937	937	100.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-02	2	448	954	954	100.0	0

MARQUETTE, MICHIGAN																							
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DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS DURATION OF EVENTS (UPPER BOUNDS)																							
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I		
> 5.0	37.5	52.1	64.6	83.3	83.3	93.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	48	157	496	783	63.6	0		
>10.0	62.1	82.6	89.7	93.1	93.1	94.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	29	58	198	783	25.3	0		
>15.0	66.7	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	9	18	43	783	5.5	0		
>20.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	2	4	7	783	.9	0		
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	5-02	2	2	2	783	.3	0		
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0		
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0		
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0		
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0		

MARQUETTE, MICHIGAN																					
MAR																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	TO	P	I	
> 5.0	54.5	68.2	77.3	77.3	93.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	26-01	44	107	285	783	36.4	0
>10.0	36.4	45.5	45.5	54.5	68.2	72.7	77.3	81.8	84.9	90.9	95.5	95.5	95.5	100.0	26-01	22	222	597	783	36.4	0
>15.0	14.3	28.6	28.6	28.6	42.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	100.0	315-01	7	257	784	807	94.7	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	597-01	2	270	801	808	94.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	597-01	2	272	806	808	94.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	784-01	1	248	783	783	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	784-01	1	248	783	783	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	784-01	1	248	783	783	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	784-01	1	248	783	783	100.0	0

MARQUETTE, MICHIGAN																						
APR																						
WIND SPD	DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
	HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I	
> 5.0	16.2	40.5	56.8	64.9	73.0	81.1	94.6	94.6	97.3	97.3	100.0	100.0	100.0	100.0	81-01	37	195	612	886	69.1	4	
>10.0	40.8	69.4	81.6	87.8	91.8	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	49	126	278	886	31.4	4	
>15.0	64.3	71.4	76.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	14-01	14	29	53	886	6.0	0	
>20.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	3	6	8	886	.9	0	
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	886	.2	0	
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0	
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0	
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0	
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0	

MARQUETTE, MICHIGAN																								
APR																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I			
(KPH)																								
> 5.0	45.5	63.6	72.7	81.8	97.0	97.0	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	33	89	275	887	31.0	4			
>10.0	34.4	43.6	46.9	53.1	56.3	64.9	90.6	93.8	93.8	96.9	96.9	96.9	96.9	100.0	135-01	32	201	651	929	70.1	0			
>15.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	201-01	7	274	885	938	94.3	0			
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	3	316	958	966	99.2	0			
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	3	316	964	966	99.8	0			
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0			
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0			
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0			
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0			

		MARQUETTE, MICHIGAN																								
MAY		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216			
> 5.0	50.0	70.7	81.0	81.0	87.9	91.1	94.6	96.6	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
> 10.0	51.1	75.5	95.9	95.9	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
> 15.0	74.9	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

		MARQUETTE, MICHIGAN																									
MAY		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																									
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																									
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204					
> 5.0	41.7	62.5	70.8	77.1	81.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
> 10.0	34.6	50.0	50.0	57.7	73.1	73.1	80.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5					
> 15.0	17.5	17.5	37.5	37.5	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0					
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

		MARQUETTE, MICHIGAN																									
JUN		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																									
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																									
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204					
> 5.0	10.8	55.6	74.9	84.6	88.5	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
> 10.0	44.9	86.5	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
> 15.0	11.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

		MARQUETTE, MICHIGAN																								
JUN		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204				
> 5.0	46.9	55.1	67.3	79.6	87.9	95.9	95.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0				
> 10.0	21.8	18.1	42.9	47.6	61.9	66.7	71.4	76.2	81.8	81.8	85.7	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5				
> 15.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0				
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

MARQUETTE, MICHIGAN																					
JUL																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P	I	
> 5.0	45.5	66.7	86.4	89.4	90.4	90.9	95.5	97.0	98.5	98.5	98.5	100.0	100.0	100.0	93-01	66	206	556	943	59.0	8
> 10.0	59.2	83.7	89.8	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	49	85	153	936	16.3	4
> 15.0	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	7-01	33	14	17	936	11.8	1
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	936	1.2	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
> 70.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0

MARQUETTE, MICHIGAN																						
JUL																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																						
WIND SPD	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P	I	
> 5.0	56.9	70.6	80.4	86.3	94.1	96.2	96.2	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	51	131	307	936	41.3	5
> 10.0	20.8	41.7	54.2	62.5	66.7	75.0	79.2	83.3	87.5	87.5	91.7	91.7	91.7	100.0	135-01	24	211	704	937	83.7	2	
> 15.0	.0	.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	40.0	40.0	40.0	100.0	498-01	5	398	1075	1092	98.4	0	
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	567-01	3	425	1113	1115	99.8	0	
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0	
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0	

MARQUETTE, MICHIGAN																					
AUG																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P	I	
> 5.0	41.7	66.7	86.7	87.5	90.3	94.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	72	192	498	901	55.3	6
> 10.0	59.0	82.1	96.9	97.4	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	39	69	119	896	15.3	1
> 15.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	12	15	21	896	2.3	0
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	3	896	.3	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0

MARQUETTE, MICHIGAN																						
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPD		3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P	I	
(KPH)																						
> 5.0	45.8	64.6	70.6	77.1	89.6	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	48	137	403	896	45.0	0
> 10.0	29.4	29.4	29.4	41.3	41.3	52.9	58.8	76.5	76.5	88.2	88.2	88.2	88.2	98.2	100.0	181-01	17	217	779	896	86.7	0
> 15.0	50.0	50.0	50.0	50.0	50.0	62.5	62.5	62.5	75.0	75.0	75.0	75.0	75.0	100.0	968-01	8	242	877	896	97.7	0	
> 20.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	100.0	744-01	3	428	1075	1078	99.7	0	
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0

MARQUETTE, MICHIGAN																					
NOV																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.2	53.3	66.7	77.8	88.9	91.1	93.3	93.3	97.8	100.0	100.0	100.0	100.0	100.0	63-01	45	175	476	889	53.5	4
> 10.0	79.5	86.4	93.2	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	44	66	159	886	17.9	0
> 15.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	19	886	2.1	0
> 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	2	886	0	0
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	1	886	0	0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	886	0	0
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	886	0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	886	0	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	886	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	886	0	0

MARQUETTE, MICHIGAN																					
NOV																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.0	66.7	69.4	75.0	86.1	91.7	97.2	97.2	100.0	100.0	100.0	100.0	100.0	100.0	54-01	36	116	433	886	46.6	2
> 10.0	23.8	42.9	42.9	52.4	52.4	61.9	66.7	85.7	85.7	90.5	90.5	90.5	95.2	100.0	162-01	21	216	734	893	82.2	1
> 15.0	0	20.0	20.0	20.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	100.0	351-01	5	242	874	893	97.9	1
> 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	99.9	1
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	99.9	1
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	100.0	1
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	100.0	1
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	100.0	1
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	100.0	1
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-01	1	240	886	886	100.0	1

MARQUETTE, MICHIGAN																					
DEC																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.0	57.9	66.7	73.7	78.9	84.2	89.5	92.1	92.1	97.7	98.7	100.0	100.0	100.0	96-02	38	198	435	795	55.7	0
> 10.0	55.9	70.6	82.4	91.2	98.1	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	34	80	132	795	16.6	0
> 15.0	72.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	11	14	22	795	2.8	0
> 20.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	795	0	0
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	795	0	0

MARQUETTE, MICHIGAN																					
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.0	71.4	82.1	82.1	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	28	73	360	795	45.3	1
> 10.0	38.0	40.0	48.0	48.0	60.0	64.0	72.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	61-01	25	183	663	795	81.4	0
> 15.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	219-01	10	193	773	795	97.2	0
> 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	369-01	2	201	792	795	99.6	0
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-01	1	240	795	795	100.0	0

MILWAUKEE, WISCONSIN

JAN

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
5.0	13.5	20.5	24.2	26.4	35.2	41.5	52.6	63.8	69.7	74.7	78.4	81.4	84.9	100.0	525-01	458	8457	8457	9303	90.9	1
10.0	30.4	44.2	53.6	60.7	72.9	79.8	89.0	95.3	97.4	98.8	99.8	99.9	100.0	100.0	105-01	912	4734	4734	8741	54.2	0
15.0	45.9	63.4	73.7	79.8	89.5	92.9	96.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	69-01	677	2044	2044	8482	23.0	0
20.0	58.7	75.1	89.0	91.6	97.3	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	225	463	463	8678	5.3	0
25.0	59.6	78.7	80.9	87.2	97.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	47	96	96	8678	1.1	0
30.0	57.1	71.4	85.7	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	14	27	27	8678	.3	0
40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	5-01	1	1	1	8678	.0	0
50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0
60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0

MILWAUKEE, WISCONSIN

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
<5.0	50.9	75.0	88.1	93.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	428	853	853	8685	9.8	0
<10.0	31.6	46.5	57.6	64.5	78.9	86.4	93.3	96.4	98.8	99.3	99.7	99.9	99.9	100.0	117-01	912	4071	4071	8742	46.6	1
<15.0	20.4	33.9	38.8	44.4	54.7	63.0	73.1	81.0	86.0	90.3	91.8	91.8	94.9	100.0	360-01	691	7109	7109	9169	77.5	1
<20.0	14.3	20.9	25.2	26.4	30.2	34.9	42.2	45.7	49.2	52.3	55.8	58.9	62.4	100.0	744-01	258	10028	10028	10491	95.6	1
<25.0	1.2	2.4	6.5	11.0	12.2	13.4	14.6	15.4	15.9	18.3	19.5	19.5	100.0	744-27	82	11274	11274	11370	99.2	1	
<30.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	6.1	100.0	744-35	49	9924	9924	9951	99.7	1
<40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8764	8764	8765	100.0	1
<50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
<60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

MILWAUKEE, WISCONSIN

FEB

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
5.0	15.2	23.8	29.5	32.5	41.0	48.5	59.0	66.9	73.3	79.0	83.6	88.5	90.9	100.0	474-01	495	7669	7669	8532	89.9	0
10.0	31.0	43.9	54.2	63.3	74.4	80.4	90.2	95.2	97.7	98.8	99.2	99.6	99.8	100.0	129-01	834	4247	4247	7971	53.3	0
15.0	40.0	60.8	72.8	80.5	91.0	94.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	625	1821	1821	7916	23.0	0
20.0	54.8	78.5	87.1	91.4	96.8	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	59-01	184	374	374	7913	4.7	0
25.0	52.4	81.0	85.7	92.9	95.2	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	42	90	90	7912	1.1	0
30.0	72.7	81.8	81.8	81.8	90.9	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	11	25	25	7912	.3	0
40.0	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-01	3	4	4	7912	.1	0
50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0

MILWAUKEE, WISCONSIN

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
5.0	56.0	78.6	89.1	94.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	448	871	871	7920	11.0	0
10.0	31.4	46.1	56.2	65.0	78.6	84.3	94.3	97.0	98.2	99.0	99.4	99.8	100.0	100.0	96-01	840	3804	3804	7992	47.6	0
15.0	23.0	33.8	42.1	47.0	55.5	63.7	74.2	80.5	85.6	90.0	92.0	94.3	95.5	100.0	329-01	651	4495	4495	8312	78.1	0
20.0	11.4	16.9	19.2	22.6	24.0	29.7	34.7	40.2	43.8	50.2	54.3	57.8	60.7	100.0	672-02	219	8732	8732	9105	95.9	0
25.0	3.7	5.0	5.0	5.0	6.2	6.2	6.7	6.7	6.7	10.0	10.0	10.0	13.7	100.0	672-22	80	10308	10308	10398	99.1	0
30.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	5.8	100.0	672-30	52	10147	10147	10172	99.8	0
40.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	100.0	672-43	44	9919	9919	9923	100.0	0
50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	0
60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	0

MILWAUKEE, WISCONSIN																								
MAR																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+										
> 5.0	12.6	20.2	25.5	30.9	42.3	47.7	56.5	64.9	71.3	75.6	79.0	83.0	85.2	100.0	276-01	501	8212	8212	9067	90.6	0			
> 10.0	29.0	43.6	55.9	62.2	74.3	82.3	90.3	99.3	97.1	98.8	99.7	99.8	99.9	100.0	117-01	941	4908	4908	4784	55.9	0			
> 15.0	40.3	58.5	72.7	79.2	89.9	93.7	97.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	63-01	713	2200	2200	8698	25.3	0			
> 20.0	50.2	71.5	84.0	89.4	97.0	98.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	243	519	519	8694	6.7	0			
> 25.0	59.7	77.8	87.5	94.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	72	132	132	8680	1.5	0			
> 30.0	65.0	90.0	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	20	30	30	8680	.3	0			
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0			

MILWAUKEE, WISCONSIN																								
HAR																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+										
> 5.0	57.7	79.7	88.7	95.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	477	863	863	8688	9.9	0			
> 10.0	32.2	47.4	59.8	67.2	82.3	89.1	95.2	97.6	98.5	99.3	99.9	100.0	100.0	100.0	90-01	944	3970	3970	8774	45.2	0			
> 15.0	23.2	34.9	41.6	47.4	57.6	65.5	75.2	83.8	87.6	91.6	93.7	94.0	96.0	100.0	336-01	734	6758	6758	8940	75.6	0			
> 20.0	11.9	20.1	23.5	25.2	30.3	34.4	39.8	47.6	52.0	57.8	62.9	64.7	68.7	100.0	714-01	294	9142	9142	9720	84.1	0			
> 25.0	5.6	7.5	9.3	10.3	12.1	12.3	15.0	19.6	23.4	27.1	27.1	29.9	31.8	100.0	744-10	107	10693	10693	10825	98.8	0			
> 30.0	5.5	5.5	7.3	7.3	7.3	7.3	9.1	9.1	10.9	14.5	14.5	16.4	18.2	100.0	744-30	55	9792	9792	9822	99.7	0			
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0			

MILWAUKEE, WISCONSIN																								
APR																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+										
> 5.0	12.1	17.3	23.6	31.4	44.3	51.0	59.6	67.7	72.7	80.5	84.2	89.2	91.3	100.0	357-01	539	7778	7778	8771	88.7	0			
> 10.0	27.7	44.2	56.6	64.3	78.6	85.6	92.5	99.5	98.6	99.7	99.8	99.9	100.0	100.0	96-01	1014	4603	4603	8430	54.6	0			
> 15.0	43.5	62.4	75.8	83.4	90.9	94.3	97.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	63-01	764	2188	2188	8404	26.0	0			
> 20.0	55.5	73.0	87.9	92.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	281	553	553	8400	6.6	0			
> 25.0	65.4	85.9	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10-02	78	122	122	8400	1.5	0			
> 30.0	68.2	81.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-04	22	33	33	8400	.4	0			
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0			

MILWAUKEE, WISCONSIN																								
APR																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+										
> 5.0	52.8	74.6	87.7	94.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	527	1012	1012	8419	12.0	0			
> 10.0	32.9	47.4	57.9	65.7	85.7	91.7	95.9	98.7	99.3	99.7	99.9	100.0	100.0	100.0	96-01	1024	3926	3926	8499	46.2	0			
> 15.0	21.3	32.7	42.1	50.7	63.4	70.2	79.5	86.2	89.7	92.8	94.2	95.9	96.8	100.0	309-01	789	4594	4594	8778	75.1	0			
> 20.0	12.4	18.5	22.4	25.8	32.5	37.9	44.6	50.6	54.8	63.4	67.2	70.1	71.7	100.0	720-01	314	9570	9570	10123	84.5	0			
> 25.0	8.0	10.6	12.4	13.3	15.0	17.7	21.2	24.8	28.3	33.6	39.6	40.7	41.6	100.0	720-23	113	10765	10765	10887	98.9	0			
> 30.0	3.5	3.5	3.5	3.5	5.3	5.3	8.8	8.8	15.8	17.5	19.3	19.3	19.3	100.0	720-32	57	9284	9284	9317	99.6	0			
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	2.8	2.8	100.0	720-35	36	8422	8422	8423	100.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0			

MILWAUKEE, WISCONSIN																			
MAY																			
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180
> 5.0	14.1	19.5	25.0	34.9	51.1	60.8	68.0	78.5	82.8	89.2	91.8	93.7	94.9	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	31.9	50.5	62.1	75.9	86.1	90.4	95.4	98.1	99.0	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	47.7	66.9	79.5	88.6	95.7	97.6	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	61.0	81.3	91.2	95.1	98.4	98.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	60.0	74.3	85.7	91.4	94.3	94.3	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	50.0	60.0	70.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MILWAUKEE, WISCONSIN																			
MAY																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180
> 5.0	53.1	76.7	88.4	96.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	28.0	43.2	55.7	64.0	81.2	88.4	93.3	96.5	97.6	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	18.0	28.6	36.3	44.6	54.4	62.4	70.0	80.0	84.6	89.3	90.3	92.7	94.3	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	9.3	13.4	17.6	19.9	27.3	31.5	34.7	40.3	42.6	46.8	49.8	51.4	54.2	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	0	0	4.3	7.1	8.6	8.6	11.4	11.4	11.4	12.9	15.7	15.7	17.1	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	2.2	2.2	2.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0

MILWAUKEE, WISCONSIN																			
JUN																			
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180
> 5.0	15.5	25.0	29.2	40.6	59.7	69.3	76.3	85.3	88.8	93.9	95.2	97.2	97.6	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	37.5	55.0	70.4	81.2	92.4	95.9	98.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	50.7	73.9	87.1	93.5	97.6	98.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	73.7	91.2	98.2	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	40.9	45.5	45.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MILWAUKEE, WISCONSIN																			
JUN																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	132	144	156	168	180
> 5.0	52.6	75.1	87.2	94.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	23.7	37.6	47.5	58.2	77.9	85.9	91.2	96.5	98.2	99.2	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	13.1	19.2	24.0	29.0	42.9	52.0	60.0	70.3	74.5	80.6	83.0	86.2	89.5	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	10.2	11.6	13.6	14.3	14.0	22.4	24.5	30.6	32.0	35.4	36.1	42.2	46.3	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	0	0	0	0	0	1.8	1.8	3.5	3.5	3.5	3.5	3.5	7.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	2.6	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0

MILWAUKEE, WISCONSIN																					
JUL																					
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.0	22.6	32.2	45.4	61.1	68.7	77.0	86.8	90.2	94.0	96.1	98.4	99.1	100.0	219-01	854	7047	7047	8849	79.6	0
> 10.0	40.5	61.9	76.3	85.9	93.7	97.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	78-01	1067	2838	2838	8682	32.7	0
> 15.0	61.6	80.3	90.6	96.1	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	404	712	712	8680	8.7	0
> 20.0	70.8	96.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	45	86	86	8680	1.0	0
> 25.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	8	8680	.1	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN																					
JUL																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	48.1	65.8	80.6	91.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	837	1815	1815	8693	20.9	0
> 10.0	72.1	92.0	92.4	93.1	96.5	96.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0	195-01	1097	6018	6018	8854	68.0	0
> 15.0	11.4	18.0	23.0	28.9	41.2	47.2	52.8	62.6	68.8	74.3	77.4	81.8	82.5	100.0	744-02	439	9061	9061	9773	92.7	0
> 20.0	3.0	6.0	10.0	10.0	13.0	14.0	15.0	16.0	19.0	24.0	26.0	27.0	27.0	100.0	744-23	100	11294	11294	11360	99.2	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	42	9356	9356	9364	99.9	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8845	8845	8847	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN																					
AUG																					
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.3	24.2	34.0	47.7	60.7	71.1	76.9	86.2	89.7	92.9	95.4	97.4	98.0	100.0	186-01	661	7129	7129	8956	79.6	0
> 10.0	43.4	65.2	77.5	86.9	95.1	97.7	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	1055	2668	2668	8685	30.7	0
> 15.0	57.7	82.0	92.9	97.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	344	628	628	8680	7.2	0
> 20.0	75.0	90.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	32	43	43	8680	.5	0
> 25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8680	.0	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-01	1	1	1	8680	.0	0
> 50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN																					
AUG																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
(KNI)																					
> 5.0	46.8	66.4	79.0	91.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	846	1845	1845	8698	21.2	0
> 10.0	22.2	34.0	43.3	51.3	71.7	81.6	87.7	95.9	97.0	98.7	99.0	99.4	99.5	100.0	189-01	1077	6150	6150	8813	69.8	0
> 15.0	10.0	15.1	20.1	24.8	27.1	34.0	44.9	58.4	62.9	69.7	71.7	74.2	78.9	100.0	529-01	399	8869	8869	9497	93.4	0
> 20.0	.0	.0	.0	.0	1.5	3.0	3.0	4.5	6.0	6.0	7.5	10.4	10.4	100.0	744-20	47	10167	10167	10210	99.6	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	38	9064	9064	9068	100.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	9085	9085	9087	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8840	8840	8841	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8840	8840	8841	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

		MILWAUKEE, WISCONSIN																
SEP		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	14.3	28.9	29.9	38.4	52.9	61.2	69.3	78.4	82.8	89.0	91.9	95.4	98.0	100.0	100.0	275-01	400	1247
> 10.0	35.2	55.1	71.8	80.4	89.6	93.9	96.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	63-01	1036	1244
> 15.0	52.2	76.9	90.0	94.3	96.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	570	1050
> 20.0	72.4	89.5	96.1	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	76	110
> 25.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	16
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-02	2	2
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		MILWAUKEE, WISCONSIN																
SEP		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	50.6	69.6	81.2	90.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	600	1434
> 10.0	20.3	34.9	44.9	54.1	78.4	86.2	92.3	97.5	98.3	99.5	99.9	99.9	99.9	100.0	100.0	114-01	1068	5267
> 15.0	11.9	21.4	25.5	29.6	42.1	52.2	60.4	72.5	75.6	83.8	86.1	90.2	92.9	100.0	100.0	417-01	561	7681
> 20.0	1.8	2.8	3.7	5.5	9.2	11.0	14.7	19.3	23.9	26.6	30.3	33.9	100.0	100.0	100.0	720-11	189	10049
> 25.0	0.0	0.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	100.0	100.0	720-10	40	9871
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-35	37	4634
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	4400
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	4400
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	4400

		MILWAUKEE, WISCONSIN																
OCT		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	16.4	26.4	35.1	40.7	49.2	55.6	63.1	73.1	79.7	86.9	87.4	90.3	91.5	100.0	100.0	282-01	610	7906
> 10.0	31.1	46.4	64.5	70.8	83.2	88.5	95.6	98.1	99.4	99.9	99.9	100.0	100.0	100.0	100.0	93-01	1044	4115
> 15.0	48.2	69.9	84.7	89.6	95.7	98.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	62-01	680	1555
> 20.0	62.9	82.5	93.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10-02	143	235
> 25.0	94.3	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	27	29
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		MILWAUKEE, WISCONSIN																
OCT		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	50.0	1.6	82.4	91.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	592	1243
> 10.0	29.7	1.3	55.4	62.8	80.5	87.9	93.1	97.8	98.0	98.9	99.4	99.9	99.9	100.0	100.0	126-01	1067	4781
> 15.0	19.0	0.3	36.1	42.0	51.7	61.2	68.9	81.2	86.1	90.5	92.1	93.9	95.3	100.0	100.0	330-01	707	7056
> 20.0	10.7	15.7	17.4	18.5	21.3	25.6	27.0	31.5	34.5	37.1	38.2	43.7	46.1	100.0	100.0	744-03	178	10546
> 25.0	1.6	1.6	1.6	1.6	1.6	5.2	3.2	3.2	4.0	4.0	8.1	9.7	9.7	100.0	100.0	744-25	62	10172
> 30.0	0.0	0.0	0.0	0.0	0.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	100.0	744-33	39	8918
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680

MILWAUKEE, WISCONSIN																					
NOV																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.9	25.1	30.8	35.3	43.4	48.4	60.3	69.0	74.2	78.8	83.0	87.2	90.7	100.0	333-01	546	7866	7866	8038	89.0	0
> 10.0	30.5	40.2	57.4	65.0	77.8	84.1	92.1	95.8	97.7	98.9	99.7	99.9	100.0	100.0	108-01	938	9411	9411	9472	52.1	0
> 15.0	42.5	63.0	73.1	81.3	89.7	94.5	98.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	66-01	659	1965	1965	1965	23.3	0
> 20.0	48.7	72.0	86.5	89.6	94.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	193	429	429	4401	5.1	0
> 25.0	44.7	78.7	87.2	93.6	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	47	96	96	4400	1.1	0
> 30.0	66.7	80.0	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	15	25	25	4400	.3	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4400	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4400	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4400	.0	0

MILWAUKEE, WISCONSIN																					
NOV																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	57.3	76.5	88.4	93.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	524	984	984	9912	11.7	0
> 10.0	31.5	46.0	55.0	62.8	79.2	87.1	94.9	97.8	98.7	99.4	99.5	99.7	99.8	100.0	159-01	945	9179	9179	9518	49.1	0
> 15.0	20.2	31.2	38.3	44.3	55.5	61.3	72.6	80.6	85.4	89.2	92.0	94.1	95.9	100.0	336-01	679	6849	6849	8783	75.0	0
> 20.0	12.8	19.8	22.5	28.2	32.2	37.0	41.0	47.1	49.8	52.4	55.9	59.0	100.0	720-04	227	9668	9668	10096	95.8	0	
> 25.0	4.9	7.3	8.5	9.8	11.0	11.0	13.4	15.9	17.1	17.1	18.3	20.7	100.0	720-20	82	10734	10734	10830	99.1	0	
> 30.0	.0	.0	2.0	2.0	2.0	2.0	2.0	4.0	4.0	4.0	4.0	4.0	6.0	100.0	720-32	50	9859	9859	9884	99.7	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

MILWAUKEE, WISCONSIN																					
DEC																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.4	23.5	27.6	31.1	40.5	46.2	55.0	63.0	71.4	76.1	80.8	83.0	86.3	100.0	528-01	489	8243	8257	9150	90.2	1
> 10.0	33.3	45.4	56.0	63.8	75.2	81.7	90.9	95.5	98.0	99.0	99.4	99.8	99.8	100.0	217-02	934	9568	9568	9757	52.2	0
> 15.0	42.1	62.0	72.6	79.3	89.7	94.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	642	1891	1891	8697	21.7	0
> 20.0	55.2	75.4	85.2	91.3	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	183	377	377	8681	4.3	0
> 25.0	73.3	86.7	91.1	95.6	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	45	72	72	8680	.8	0
> 30.0	71.4	71.4	71.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	7	15	15	8680	.2	0
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN																					
DEC																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T+	T0	P	I	
> 5.0	55.1	75.9	88.0	94.2	98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	465	896	896	8683	10.3	0
> 10.0	31.9	46.9	56.6	64.4	77.2	85.3	93.7	96.7	97.6	98.8	99.9	99.9	100.0	100.0	99-01	936	4265	4267	8758	48.7	1
> 15.0	23.0	31.9	37.8	42.7	58.8	58.9	71.4	79.0	83.8	88.2	91.0	94.6	95.2	100.0	381-01	661	7107	7109	8983	79.1	1
> 20.0	10.5	15.7	17.1	19.0	22.9	27.6	33.8	37.1	40.0	44.3	48.6	50.0	55.2	100.0	744-02	210	9655	9682	10058	96.3	1
> 25.0	9.0	6.2	6.2	7.5	8.7	10.0	13.7	17.5	20.0	22.5	25.0	27.5	27.5	100.0	744-29	60	10411	10411	10493	99.5	0
> 30.0	.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	744-39	42	9133	9133	9167	99.8	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8710	8719	8720	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

BRUPT PRINTS

ERIE PENNSYLVANIA																								
JAN																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE	T	T+	TO	P	I			
> 5.0	10.1	28.2	34.9	37.6	44.3	51.1	57.8	60.3	71.2	77.1	81.9	84.2	85.9	100.0	550-01	476	8355	8355	9317	89.7	1			
> 10.0	32.1	44.2	53.7	56.5	68.9	77.4	85.3	90.8	94.5	96.9	97.9	98.5	99.1	100.0	109-01	850	5297	5297	8853	59.8	1			
> 15.0	43.4	60.6	70.1	76.4	84.7	91.0	96.0	98.5	99.5	99.7	99.7	99.7	99.7	100.0	102-01	747	2863	2863	8693	29.5	1			
> 20.0	57.3	77.1	88.6	95.0	96.6	98.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	329	664	664	8679	7.7	0			
> 25.0	67.9	79.2	84.9	90.6	94.3	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	53	109	109	8676	1.3	0			
> 30.0	68.8	75.0	81.3	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-01	16	31	31	8678	.4	0			
> 40.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	8678	.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0			

ERIE PENNSYLVANIA																								
JAN																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TI	T	T+	TO	P	I			
> 5.0	58.1	73.2	84.6	91.7	97.4	98.9	99.3	99.8	99.8	99.8	99.8	99.8	99.8	100.0	126-01	456	872	872	8688	11.2	0			
> 10.0	34.5	51.2	60.1	69.1	82.2	86.1	94.7	96.8	98.2	98.7	99.2	99.8	99.9	100.0	243-01	854	3610	3610	8732	41.3	0			
> 15.0	28.3	39.0	45.3	51.0	61.8	70.6	80.3	87.4	91.6	94.3	96.3	96.2	96.8	100.0	729-01	761	4450	4450	8998	71.7	0			
> 20.0	17.7	26.1	30.9	34.0	39.3	44.1	51.7	57.6	62.1	68.0	73.0	77.2	78.7	100.0	744-04	356	9317	9317	9980	93.4	1			
> 25.0	8.0	9.2	9.2	10.3	12.6	12.6	12.6	15.0	17.2	18.4	19.5	23.0	25.3	100.0	744-21	87	10400	10400	10509	99.0	2			
> 30.0	3.9	5.9	7.8	9.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	100.0	744-34	51	9910	9910	9941	99.7	1			
> 40.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-35	37	8883	8883	8886	100.0	1			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1			

ERIE PENNSYLVANIA																								
FEB																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE	T	T+	TO	P	I			
> 5.0	16.5	28.3	34.4	38.6	49.1	56.8	64.0	75.2	78.9	83.8	85.8	89.3	90.6	100.0	450-01	544	7410	7410	8826	86.9	2			
> 10.0	31.8	46.9	56.3	64.4	75.6	81.7	90.3	95.2	97.8	99.0	99.5	99.8	99.8	100.0	105-01	836	4098	4098	7982	51.3	2			
> 15.0	44.2	61.0	71.9	77.8	89.6	94.3	98.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	66-01	616	1847	1847	7924	23.3	1			
> 20.0	59.7	82.1	90.4	93.6	98.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	218	403	403	7912	5.1	1			
> 25.0	78.6	86.1	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	42	62	62	7912	.8	0			
> 30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	6	10	10	7912	.1	0			
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0			

ERIE PENNSYLVANIA																								
FEB																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TI	T	T+	TO	P	I			
> 5.0	52.3	72.5	84.2	90.8	97.5	98.7	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	56-01	820	1127	1127	7923	14.2	0			
> 10.0	31.5	45.8	56.4	64.7	78.6	85.2	92.3	95.9	97.7	98.7	99.2	99.3	99.5	100.0	246-01	831	3063	3063	7901	49.6	0			
> 15.0	25.0	36.1	45.6	50.3	59.9	65.0	75.6	81.6	86.1	89.2	91.7	92.8	94.1	100.0	672-01	640	6435	6435	8268	71.8	1			
> 20.0	11.6	18.1	20.9	24.1	28.9	30.9	39.0	45.0	51.6	55.4	58.6	64.7	66.1	100.0	672-03	244	2260	2260	7963	95.8	1			
> 25.0	4.9	7.3	8.5	9.8	11.0	13.4	15.9	17.1	19.5	19.8	20.7	22.0	26.8	100.0	672-23	82	10093	10093	10155	99.4	2			
> 30.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	100.0	672-38	81	9835	9835	7985	99.9	2			
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2			
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2			
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2			

ERIE PENNSYLVANIA																						
MAR		DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
WIND SPO	(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	15.6	25.0	32.6	38.4	47.5	54.0	63.8	72.7	78.3	85.1	88.5	91.2	92.0	100.0	570-01	589	8071	8077	9241	47.4	1	
> 10.0	31.6	46.6	57.4	65.0	76.8	83.7	91.4	95.9	97.9	99.4	99.7	99.9	100.0	100.0	100.0	100-01	962	4547	4547	8766	51.9	0
> 15.0	43.0	62.3	75.1	80.0	91.0	94.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	60-01	681	1969	1969	8698	72.6	0
> 20.0	52.7	79.7	87.1	92.1	98.3	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-02	241	467	467	8680	5.4	0
> 25.0	69.8	84.9	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	53	79	79	8680	.9	0
> 30.0	70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	10	13	13	8680	.1	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

ERIE PENNSYLVANIA																						
MAR																						
		INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPO		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KMH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T+	T0	P	I
> 5.0	50.9	72.6	84.3	92.2	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	574	1181	1181	8697	13.6	1
> 10.0	29.7	46.9	59.4	67.3	79.1	86.2	92.7	97.3	98.3	99.0	99.2	99.5	99.6	100.0	100.0	147-01	963	4339	4339	8800	49.3	2
> 15.0	23.4	34.2	39.5	44.1	55.5	62.8	73.5	82.3	86.0	89.4	92.8	95.1	95.7	100.0	100.0	561-01	701	7224	7224	9175	78.7	2
> 20.0	12.9	19.9	22.8	25.7	30.1	33.1	39.0	43.4	47.4	53.3	60.7	64.7	69.5	72.1	100.0	744-04	272	9759	9759	10226	95.4	2
> 25.0	8.0	9.1	10.2	11.4	12.5	14.8	14.8	17.0	20.5	26.1	30.7	33.0	33.0	100.0	100.0	744-24	88	10260	10260	10339	99.2	2
> 30.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	4.4	4.4	4.4	4.4	6.7	100.0	100.0	744-34	45	9555	9555	9568	99.9	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8480	8480	8480	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8480	8480	8480	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8480	8480	8480	100.0	2

ERIE PENNSYLVANIA																					
APR																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	15.6	24.1	33.6	42.4	55.3	62.7	72.1	79.4	82.4	86.8	89.0	91.5	92.2	100.0	402-01	655	7574	7574	8851	85.6	0
> 10.0	34.0	49.2	62.9	71.7	83.3	87.8	92.6	97.0	98.3	99.5	99.7	99.9	99.9	100.0	117-01	978	4058	4058	8441	48.1	0
> 15.0	45.8	64.5	76.8	82.9	91.7	95.8	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	57-02	637	1741	1741	8403	20.7	0
> 20.0	55.9	76.4	87.2	91.3	95.9	98.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	195	407	407	8400	4.8	0
> 25.0	69.8	86.8	96.2	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	14-01	93	80	80	8400	1.0	0
> 30.0	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	11	14	14	8400	.2	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA																					
APR																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T+	T0	P	I
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T+	T0	P	I
> 5.0	52.6	76.3	87.5	93.3	97.3	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	641	1301	1301	8424	15.4	0
> 10.0	26.9	42.3	54.5	65.9	80.6	86.8	93.2	96.7	97.9	99.0	99.3	99.5	99.6	100.0	267-01	988	4374	4374	8591	53.2	0
> 15.0	23.2	34.7	41.8	47.8	58.2	65.0	74.2	81.1	84.0	88.2	90.3	92.0	93.4	100.0	720-01	663	7405	7405	9343	81.4	0
> 20.0	13.1	19.7	23.1	26.6	30.6	32.3	40.2	48.0	50.7	54.1	58.1	61.4	63.8	100.0	720-11	229	10124	10124	10531	96.1	0
> 25.0	8.0	12.5	14.0	15.9	17.0	18.2	23.9	27.3	28.4	30.7	33.0	35.2	35.2	100.0	720-30	88	10685	10685	10765	99.3	1
> 30.0	2.2	2.2	2.2	2.2	2.2	2.2	4.3	4.3	4.3	6.8	8.7	10.9	10.9	100.0	720-35	44	8899	8899	8915	99.6	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

ERIE PENNSYLVANIA																							
MAY																							
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T4	T0	P	I		
> 5.0	17.9	28.6	39.2	48.7	65.3	73.9	80.3	86.7	89.4	93.8	96.8	96.8	97.6	100.0	261-01	865	6999	6999	8793	79.6	1		
> 10.0	16.2	56.5	71.1	81.6	89.7	94.4	97.6	99.3	99.8	100.0	100.0	100.0	100.0	100.0	66-01	1020	3176	3176	8698	36.5	0		
> 15.0	50.7	72.7	83.0	89.4	95.9	98.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	483	1074	1074	8680	12.4	0		
> 20.0	68.8	89.3	92.9	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	112	174	174	8680	2.0	0		
> 25.0	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	13	14	14	8680	.2	0		
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0		
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0		

ERIE PENNSYLVANIA																							
MAY																							
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T4	T0	P	I		
> 5.0	55.2	73.8	85.1	92.8	97.7	98.5	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	111-01	852	1807	1807	8695	20.8	1		
> 10.0	26.3	40.1	51.2	61.4	74.9	83.3	90.4	94.5	97.1	98.5	98.8	99.1	99.2	100.0	400-01	1040	5785	5785	8951	64.6	1		
> 15.0	14.6	24.4	31.4	36.9	47.3	53.7	61.7	70.7	76.8	80.1	83.4	85.1	87.7	100.0	744-01	512	8595	8595	9669	86.9	1		
> 20.0	6.8	11.0	13.7	15.8	19.2	23.3	28.8	34.9	38.4	41.8	44.5	46.4	49.3	100.0	744-20	146	11387	11387	11561	96.5	1		
> 25.0	4.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.3	100.0	744-15	8	9396	9396	9610	99.9	1		
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1		
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1		

ERIE PENNSYLVANIA																							
JUN																							
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T4	T0	P	I		
> 5.0	17.1	28.1	37.9	48.4	63.1	72.5	79.4	87.8	90.7	93.4	95.2	96.7	97.4	100.0	261-01	854	6902	6902	8652	79.8	0		
> 10.0	43.7	63.5	75.7	84.6	91.7	95.9	98.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	84-01	1018	2807	2807	8417	31.3	0		
> 15.0	40.3	79.4	89.7	92.9	97.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	370	707	707	8400	6.4	0		
> 20.0	86.0	96.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	50	61	61	8400	.7	0		
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8400	.0	0		
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0		
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0		
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	0-00	0	0	0	8400	.0	0		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	0-00	0	0	0	8400	.0	0		

ERIE PENNSYLVANIA																							
JUN																							
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T4	T0	P	I		
> 5.0	55.5	76.8	87.9	93.9	97.9	98.3	99.0	99.5	99.6	99.6	99.6	99.9	99.9	100.0	162-01	841	1770	1770	8420	21.0	0		
> 10.0	28.5	42.3	51.1	61.3	71.9	80.4	88.7	94.5	96.8	98.5	99.9	99.9	99.9	100.0	327-01	1039	5780	5780	8570	67.4	0		
> 15.0	12.9	20.2	27.1	33.2	43.4	50.7	58.8	65.9	69.8	74.1	77.6	80.0	81.7	100.0	720-02	410	8685	8685	9392	92.5	0		
> 20.0	6.0	9.5	10.7	11.9	13.1	14.3	16.7	17.9	17.9	17.9	19.0	19.0	21.4	100.0	720-25	84	10929	11122	11191	99.5	0		
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	37	8721	8721	8723	100.0	0		
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8567	8567	8568	100.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8567	8567	8568	100.0	0		
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0		

ERIC PENNSYLVANIA																			
SEP																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P
> 5.0	17.1	29.3	39.5	48.3	62.3	72.5	78.4	88.0	88.8	92.9	94.5	96.3	97.0	100.0	255-01	843	7177	7177	8484
> 10.0	40.9	61.2	72.0	79.5	89.2	93.4	97.5	99.2	99.6	99.9	99.9	99.9	99.9	100.0	117-01	1004	1143	1143	8485
> 15.0	58.5	77.2	87.3	90.9	97.0	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	395	793	793	8405
> 20.0	67.9	89.3	96.4	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	56	83	83	8402
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-02	2	2	2	8400
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400

ERIC PENNSYLVANIA																			
SEP																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P
> 5.0	59.3	40.5	89.0	95.3	98.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	827	1512	1512	8405
> 10.0	26.4	31.7	51.8	60.6	74.7	82.4	89.4	94.5	96.9	97.9	98.7	99.0	99.4	100.0	183-01	1015	5074	5074	8532
> 15.0	19.9	22.0	28.1	33.3	43.6	48.2	55.6	62.4	69.0	73.3	77.1	80.9	83.7	100.0	501-01	423	8194	8194	8982
> 20.0	8.0	13.6	13.6	14.8	17.0	19.3	20.5	21.4	23.9	27.3	29.5	32.0	35.2	100.0	720-18	68	9625	9625	9706
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	2.7	100.0	720-34	37	8406	8406	100.0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	100.0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	100.0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	100.0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	100.0

ERIC PENNSYLVANIA																			
OCT																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P
> 5.0	18.9	29.7	39.2	45.5	57.4	65.2	72.7	80.4	85.9	89.1	91.6	92.0	94.2	100.0	501-01	704	7653	7653	9123
> 10.0	14.4	51.4	63.1	70.1	80.7	86.2	92.2	96.2	97.7	99.1	99.4	99.8	99.8	100.0	114-01	990	4298	4298	8804
> 15.0	44.7	64.3	75.6	82.4	96.5	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	54-01	622	1681	1681	8714
> 20.0	72.7	85.6	96.2	97.0	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	132	200	200	8404
> 25.0	88.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-02	17	19	19	8400
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400

ERIC PENNSYLVANIA																			
OCT																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPO	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	P
> 5.0	58.4	18.8	88.3	95.1	98.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	674	1274	1274	8484
> 10.0	32.5	49.1	61.2	69.1	79.5	85.7	92.0	95.8	97.2	98.5	98.8	99.4	99.6	100.0	162-01	990	4569	4569	8741
> 15.0	21.9	35.0	43.9	49.6	58.5	63.6	73.1	79.0	84.1	87.9	90.5	92.4	93.2	100.0	474-01	643	7333	7333	8980
> 20.0	10.6	14.3	18.0	20.5	24.8	26.1	32.9	35.4	41.6	46.7	48.9	49.1	51.6	100.0	744-06	161	9710	9710	9904
> 25.0	5.9	7.8	7.8	7.8	7.8	9.4	13.7	13.7	13.7	13.7	13.7	13.7	13.7	100.0	744-32	51	9694	9694	9713
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	34	8683	8683	8884
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8880
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8880
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8880

ERIE PENNSYLVANIA																					
NOV																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.9	24.5	32.5	38.1	46.7	53.5	60.7	67.2	72.8	78.2	84.8	86.8	100.0	100.0	714-01	486	8574	8574	8536	90.9	0
>10.0	30.6	45.7	53.8	59.8	70.8	78.2	84.5	91.0	94.0	97.1	98.7	99.4	99.8	100.0	714-01	865	5104	5104	8547	59.7	0
>15.0	44.3	61.9	70.7	77.2	86.0	91.6	96.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0	75-01	751	2478	2478	8443	26.3	0
>20.0	60.3	78.5	86.6	92.7	97.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	287	469	469	8400	5.6	0
>25.0	68.9	86.7	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	45	68	68	8400	.8	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	8400	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA																					
NOV																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KPH)																					
> 5.0	56.7	74.3	89.9	94.5	97.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-02	455	860	860	8400	10.2	0
>10.0	36.2	51.7	61.1	69.1	80.7	88.3	94.4	97.9	98.7	99.1	99.3	100.0	100.0	100.0	93-01	861	3533	3533	8400	41.6	0
>15.0	30.5	43.2	49.1	55.0	63.2	69.9	79.6	86.5	91.0	93.6	94.5	95.8	96.7	100.0	720-01	764	6386	6386	8821	72.4	0
>20.0	14.1	22.5	27.5	30.8	34.8	37.2	40.9	48.9	53.6	58.3	62.0	64.9	66.7	100.0	720-04	276	4022	4022	9491	45.1	0
>25.0	7.4	10.1	12.7	12.7	13.9	15.2	16.5	16.5	20.3	22.8	22.8	22.8	22.8	100.0	720-22	74	10194	10194	10262	94.3	0
>30.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	720-35	42	9227	9227	9234	94.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

ERIE PENNSYLVANIA																					
DEC																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.6	27.3	32.9	37.4	45.2	50.0	57.2	62.6	68.1	72.7	76.3	79.5	82.1	100.0	744-01	414	8726	8729	9500	11.9	0
>10.0	31.0	45.4	53.1	57.7	66.7	73.9	80.2	89.4	93.5	96.7	98.5	99.3	99.7	100.0	177-01	859	5476	5476	8797	62.2	0
>15.0	41.1	57.2	65.6	74.1	85.6	90.7	96.3	99.1	99.7	100.0	100.0	100.0	100.0	100.0	72-01	785	2728	2728	8724	31.3	0
>20.0	56.5	73.7	86.3	90.3	96.4	97.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	278	587	587	8688	6.8	0
>25.0	64.6	89.6	91.7	95.8	95.8	97.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	48	89	89	8400	1.0	0
>30.0	66.7	66.7	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	9	22	22	8400	.3	0
>40.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	1	7	7	8400	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA																					
DEC																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	59.3	78.9	87.1	91.5	95.6	97.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	51-01	388	765	765	8694	9.0	0
>10.0	39.1	54.4	62.6	72.9	82.9	88.3	94.9	97.1	98.0	99.2	99.5	99.5	99.8	100.0	162-01	855	3390	3394	8753	18.8	0
>15.0	29.7	43.5	50.8	55.6	63.6	71.5	80.8	87.3	91.4	94.7	96.2	96.7	97.6	100.0	683-01	797	6245	6258	8942	70.0	0
>20.0	14.1	19.7	26.2	28.9	33.8	38.0	46.6	51.8	56.4	63.0	67.5	71.1	73.1	100.0	744-03	305	8846	8870	9449	43.9	0
>25.0	4.9	6.2	7.4	7.4	8.6	9.9	12.3	13.6	17.3	19.0	21.0	22.2	27.2	100.0	744-23	81	10647	10673	10762	99.2	0
>30.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	4.7	4.7	4.7	4.7	4.7	4.7	100.0	744-33	43	9269	9295	9317	94.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8727	8727	8734	94.9	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

[illegible][illegible]

REF		DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																																																																																																																																																																																																																																																																																																																																																																																											
WIND		HOURS DURATION OF EVENTS (UPPER BOUNDS)																																																																																																																																																																																																																																																																																																																																																																																											
(KMH)	(FPM)	5	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240	270	300	360	432	504	576	648	720	792	864	936	1008	1080	1152	1224	1296	1368	1440	1512	1584	1656	1728	1800	1872	1944	2016	2088	2160	2232	2304	2376	2448	2520	2592	2664	2736	2808	2880	2952	3024	3096	3168	3240	3312	3384	3456	3528	3600	3672	3744	3816	3888	3960	4032	4104	4176	4248	4320	4392	4464	4536	4608	4680	4752	4824	4896	4968	5040	5112	5184	5256	5328	5400	5472	5544	5616	5688	5760	5832	5904	5976	6048	6120	6192	6264	6336	6408	6480	6552	6624	6696	6768	6840	6912	6984	7056	7128	7200	7272	7344	7416	7488	7560	7632	7704	7776	7848	7920	7992	8064	8136	8208	8280	8352	8424	8496	8568	8640	8712	8784	8856	8928	9000	9072	9144	9216	9288	9360	9432	9504	9576	9648	9720	9792	9864	9936	10008	10080	10152	10224	10296	10368	10440	10512	10584	10656	10728	10800	10872	10944	11016	11088	11160	11232	11304	11376	11448	11520	11592	11664	11736	11808	11880	11952	12024	12096	12168	12240	12312	12384	12456	12528	12600	12672	12744	12816	12888	12960	13032	13104	13176	13248	13320	13392	13464	13536	13608	13680	13752	13824	13896	13968	14040	14112	14184	14256	14328	14400	14472	14544	14616	14688	14760	14832	14904	14976	15048	15120	15192	15264	15336	15408	15480	15552	15624	15696	15768	15840	15912	15984	16056	16128	16200	16272	16344	16416	16488	16560	16632	16704	16776	16848	16920	16992	17064	17136	17208	17280	17352	17424	17496	17568	17640	17712	17784	17856	17928	18000	18072	18144	18216	18288	18360	18432	18504	18576	18648	18720	18792	18864	18936	19008	19080	19152	19224	19296	19368	19440	19512	19584	19656	19728	19800	19872	19944	20016	20088	20160	20232	20304	20376	20448	20520	20592	20664	20736	20808	20880	20952	21024	21096	21168	21240	21312	21384	21456	21528	21600	21672	21744	21816	21888	21960	22032	22104	22176	22248	22320	22392	22464	22536	22608	22680	22752	22824	22896	22968	23040	23112	23184	23256	23328	23400	23472	23544	23616	23688	23760	23832	23904	23976	24048	24120	24192	24264	24336	24408	24480	24552	24624	24696	24768	24840	24912	24984	25056	25128	25200	25272	25344	25416	25488	25560	25632	25704	25776	25848	25920	25992	26064	26136

FIR		INTERVAL (HOURS) BETWEEN WIND SPEED INJ. EVENTS GREATER THAN THE GIVEN CATEGORIES																				HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																																																																																																																																																																																																																																																																																																																																																																			
WIND SPEED	TIME	5	6	9	12	16	24	36	48	60	72	84	96	108	120	144	168	192	216	240	288	360	432	504	576	648	720	864	1008	1152	1296	1440	1584	1728	1872	2016	2160	2304	2448	2592	2736	2880	3024	3168	3312	3456	3600	3744	3888	4032	4176	4320	4464	4608	4752	4896	5040	5184	5328	5472	5616	5760	5904	6048	6192	6336	6480	6624	6768	6912	7056	7200	7344	7488	7632	7776	7920	8064	8208	8352	8496	8640	8784	8928	9072	9216	9360	9504	9648	9792	9936	10080	10224	10368	10512	10656	10800	10944	11088	11232	11376	11520	11664	11808	11952	12096	12240	12384	12528	12672	12816	12960	13104	13248	13392	13536	13680	13824	13968	14112	14256	14400	14544	14688	14832	14976	15120	15264	15408	15552	15696	15840	15984	16128	16272	16416	16560	16704	16848	16992	17136	17280	17424	17568	17712	17856	18000	18144	18288	18432	18576	18720	18864	19008	19152	19296	19440	19584	19728	19872	20016	20160	20304	20448	20592	20736	20880	21024	21168	21312	21456	21600	21744	21888	22032	22176	22320	22464	22608	22752	22896	23040	23184	23328	23472	23616	23760	23904	24048	24192	24336	24480	24624	24768	24912	25056	25200	25344	25488	25632	25776	25920	26064	26208	26352	26496	26640	26784	26928	27072	27216	27360	27504	27648	27792	27936	28080	28224	28368	28512	28656	28800	28944	29088	29232	29376	29520	29664	29808	29952	30096	30240	30384	30528	30672	30816	30960	31104	31248	31392	31536	31680	31824	31968	32112	32256	32400	32544	32688	32832	32976	33120	33264	33408	33552	33696	33840	33984	34128	34272	34416	34560	34704	34848	34992	35136	35280	35424	35568	35712	35856	36000	36144	36288	36432	36576	36720	36864	37008	37152	37296	37440	37584	37728	37872	38016	38160	38304	38448	38592	38736	38880	39024	39168	39312	39456	39600	39744	39888	40032	40176	40320	40464	40608	40752	40896	41040	41184	41328	41472	41616	41760	41904	42048	42192	42336	42480	42624	42768	42912	43056	43200	43344	43488	43632	43776	43920	44064	44208	44352	44496	44640	44784	44928	45072	45216	45360	45504	45648	45792	45936	46080	46224	46368	46512	46656	46800	46944	47088	47232	47376	47520	47664	47808	47952	48096	48240	48384	48528	48672	48816	48960	49104	49248	49392	49536	49680	49824	49968	50112	50256	50400	50544	50688	50832	50976	51

		PORTLAND, MAINE																				
MAR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																HOURS DURATION OF EVENTS (UPPER BOUNDS)				
WIND SPT	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	24.0	35.5	86.6	55.6	67.4	74.4	82.8	90.0	92.9	95.2	96.4	98.4	98.9	98.9	100.0	100-01	976	6756	6756	6858	76.2	1
> 10.0	41.4	61.5	71.5	80.9	90.0	93.6	98.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	111-01	1015	3074	3074	3074	35.4	0
> 15.0	55.4	73.5	85.3	91.5	97.0	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	75-01	495	1039	1039	1039	12.0	0
> 20.0	59.2	83.6	93.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	146	245	245	245	2.8	0
> 25.0	80.0	91.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	35	45	45	45	.5	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	7	.1	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0.0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0.0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0.0	0

		PORTLAND, MAINE																				
MAR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)				
WIND SPT	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	47.3	69.0	81.5	89.5	98.8	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	965	2117	2117	4695	26.3	0
> 10.0	27.2	38.7	47.3	53.8	73.4	82.7	89.5	94.4	95.7	97.7	98.4	99.4	99.7	100.0	100.0	118-01	1034	5746	5746	8814	65.2	1
> 15.0	17.9	28.2	34.2	38.9	49.6	55.9	63.0	70.8	75.6	81.7	83.8	86.3	87.6	100.0	100.0	459-01	524	8259	8259	9298	88.8	1
> 20.0	5.5	4.3	11.6	13.3	21.0	26.0	29.3	35.4	38.7	43.1	49.2	53.0	53.6	100.0	100.0	744-09	181	10271	10271	10516	97.7	1
> 25.0	4.3	4.3	4.3	4.3	5.7	5.7	7.1	7.1	8.6	10.0	12.9	15.7	15.7	100.0	100.0	744-25	70	10243	10243	10248	99.6	1
> 30.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	4.8	4.8	100.0	100.0	744-35	42	9532	9532	9539	99.9	1
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680	8680	8680	100.0	1
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680	8680	8680	100.0	1
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	8680	8680	8680	100.0	1

		PORTLAND, MAINE																				
APR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																HOURS DURATION OF EVENTS (UPPER BOUNDS)				
WIND SPT	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	20.8	28.5	38.6	50.5	65.8	74.8	84.4	90.6	93.6	96.5	97.7	98.7	98.9	100.0	100.0	189-01	948	6551	6551	8516	76.9	1
> 10.0	35.0	56.4	73.7	84.7	92.6	95.1	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	66-03	1032	3029	3029	3403	36.0	0
> 15.0	55.8	77.1	88.9	94.5	97.9	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	477	930	930	9400	11.1	0
> 20.0	65.9	86.1	94.6	96.9	97.7	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	129	210	210	8400	2.5	0
> 25.0	71.9	92.8	96.9	96.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	32	46	46	8400	.5	0
> 30.0	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	8-01	6	7	7	8400	.1	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	8400	0.0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	8400	0.0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	8400	0.0	0

		PORTLAND, MAINE																				
APR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)				
WIND SPT	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	48.5	69.2	84.0	92.2	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	941	1987	1987	8422	23.6	1
> 10.0	23.3	32.3	40.6	50.6	76.9	86.0	91.9	96.6	97.7	99.1	99.2	99.9	99.9	100.0	100.0	114-01	1056	5529	5529	8555	64.6	2
> 15.0	12.5	17.4	22.5	30.5	43.2	55.5	60.4	71.3	75.6	81.3	83.8	87.3	88.1	100.0	100.0	693-01	512	8056	8056	9386	90.1	2
> 20.0	5.5	8.5	9.8	12.2	18.3	22.0	24.8	32.3	37.8	41.5	47.0	51.2	55.5	100.0	100.0	720-18	164	10906	10906	11116	98.1	1
> 25.0	3.0	6.0	6.0	7.5	9.0	10.4	13.4	14.4	17.9	19.4	19.4	19.4	20.9	100.0	100.0	720-32	67	10223	10223	10269	99.6	1
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.4	7.3	7.3	7.3	7.3	100.0	100.0	720-35	41	8400	8400	8407	99.9	1
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	8400	8400	8400	100.0	1
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	8400	8400	8400	100.0	1
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	8400	8400	8400	100.0	1

PORTLAND, MAINE																			
MAX																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
SPEED	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)					
> 5.0	18.1	25.6	35.7	50.0	72.0	82.3	88.5	94.2	96.6	98.1	98.7	99.2	99.5	100.0	204-01	1057	6398	6398	8764
> 10.0	37.7	64.6	79.6	90.6	97.6	98.6	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	66-01	1060	2562	2562	8683
> 15.0	59.8	79.3	93.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-04	363	616	616	8680
> 20.0	72.5	95.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	99	91	91	8680
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	+	6	6	8680
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	+	1	1	8680
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8680
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8680
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8680
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8680

PORTLAND, MAINE																			
MAX																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
SPEED	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)					
> 5.0	47.0	65.9	79.6	92.0	98.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	1058	7901	7901	8713
> 10.0	17.8	26.3	34.1	45.5	75.0	85.9	90.2	95.7	97.2	98.6	98.8	99.1	99.3	100.0	222-01	1088	6309	6309	8670
> 15.0	11.1	14.1	16.8	22.6	40.7	49.5	55.5	62.3	64.3	71.4	73.6	77.6	78.4	100.0	744-03	398	10031	10031	10667
> 20.0	3.8	3.6	5.8	7.1	11.5	16.3	16.3	21.2	21.2	26.9	29.6	30.6	35.6	100.0	744-30	104	11225	11225	11316
> 25.0	0	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	744-35	41	9391	9391	9397
> 30.0	0	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	744-35	36	8683	8683	8684
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8680
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8680
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8680
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	35	8680	8680	8680

PORTLAND, MAINE																			
MAX																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
SPEED	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)					
> 5.0	20.6	10.9	44.2	58.4	80.0	88.2	92.3	97.2	98.0	99.2	99.5	99.8	100.0	100.0	102-01	1160	5718	5718	8472
> 10.0	49.6	71.0	86.4	93.8	97.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	909	1882	1882	8400
> 15.0	63.2	85.9	97.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	274	365	365	8400
> 20.0	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15	19	19	8400
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8400
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8400

PORTLAND, MAINE																			
MAX																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
SPEED	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)	(KPH)					
> 5.0	42.0	61.4	76.5	87.8	96.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	1165	7802	7802	8448
> 10.0	13.9	20.1	26.0	35.7	64.6	78.7	84.5	92.8	94.2	96.5	98.3	98.3	100.0	100.0	213-01	938	6874	6874	8758
> 15.0	5.2	6.3	8.9	11.9	25.3	33.8	37.2	48.3	54.6	60.4	62.8	67.1	68.4	100.0	720-07	269	9950	9950	10315
> 20.0	0	0	0	0	2.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	100.0	720-31	50	9614	9614	9613
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	37	8742	8742	8744
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	8400
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	8400
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	8400
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	8400
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	35	8400	8400	8400

		PORTLAND, MAINE															
JUL		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	22.0	15.7	48.2	62.8	85.1	90.8	94.7	98.0	98.9	99.3	99.8	100.0	100.0	100.0	100.0	10-02	1252
> 10.0	50.1	78.0	92.0	96.3	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	845
> 15.0	69.8	92.3	97.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	169
> 20.0	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	19
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0

		PORTLAND, MAINE															
JUL		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	37.8	57.1	72.5	86.2	97.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	1240
> 10.0	12.3	17.5	26.9	38.3	61.3	77.3	80.6	89.4	90.9	93.9	95.1	97.3	97.5	100.0	100.0	405-01	875
> 15.0	3.0	4.4	5.9	7.9	20.2	28.1	32.0	41.4	43.8	53.2	55.2	58.6	59.1	100.0	100.0	744-10	203
> 20.0	1.9	1.9	3.7	3.7	3.7	5.6	7.4	7.4	7.4	9.3	11.1	11.1	11.1	100.0	100.0	744-33	54
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	37
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	36
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35

		PORTLAND, MAINE															
AUG		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	26.0	59.4	54.1	68.8	84.5	91.4	95.0	98.5	99.1	99.6	99.8	100.0	100.0	100.0	100.0	93-02	1308
> 10.0	53.2	78.4	90.0	96.8	98.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	810
> 15.0	74.3	93.0	96.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	171
> 20.0	74.5	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	17
> 25.0	64.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0

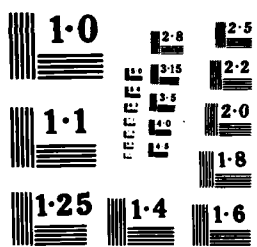
		PORTLAND, MAINE															
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	19.6	57.6	71.1	82.8	98.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	1317
> 10.0	11.8	17.9	22.1	29.8	50.2	73.4	76.3	88.5	90.4	94.9	95.7	97.2	97.5	100.0	100.0	375-01	890
> 15.0	6.1	9.2	9.7	11.7	20.4	24.8	27.2	40.3	42.7	44.5	51.5	59.3	60.2	100.0	100.0	744-06	206
> 20.0	0	0	0	0	0	0	0	0	0	0	1.9	1.9	1.9	100.0	100.0	744-20	52
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-30	38
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	36
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	36
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	36
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-35	35

UNCLASSIFIED

WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD
OPERATING AREAS ADDEN. (U) NATIONAL CLIMATIC DATA
CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84
USCG D-05-84-ADD DTG23-83-F-20073 F/G 4/2

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AL



PORTLAND, MAINE																								
NOV																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	126	MAX	TC	T	T*	T0	P	I			
> 5.0	70.7	45.7	56.7	63.4	73.3	79.2	88.0	92.8	95.2	97.4	98.2	98.7	99.1	100.0	105-01	1057	5920	5920	6009	66.0	1			
> 10.0	83.1	63.4	74.7	83.5	91.7	95.0	98.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0	78-01	763	2137	2137	6470	75.4	0			
> 15.0	55.2	72.4	88.7	94.0	97.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	319	620	620	6407	74.4	0			
> 20.0	64.5	84.2	93.8	94.1	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	75	127	127	6400	11.5	0			
> 25.0	70.4	94.1	94.1	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	17	25	25	6400	1.1	0			
> 30.0	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	6	8	8	6400	1.1	0			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6400	0.0	0			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6400	0.0	0			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6400	0.0	0			

PORTLAND, MAINE																						
NOV																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																						
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	126	MAX	TC	T	T*	T0	P	I	
> 5.0	83.3	68.7	77.2	84.7	94.8	97.9	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	69-01	1055	2716	2716	6427	32.2	0	
> 10.0	74.0	35.2	43.2	49.3	62.4	71.0	71.4	86.1	89.2	92.5	94.2	96.2	97.3	100.0	202-01	787	6572	6572	6689	75.6	1	
> 15.0	14.3	70.3	75.7	70.3	70.3	92.6	94.0	55.1	62.0	67.1	70.0	74.0	77.1	100.0	519-01	350	6782	6782	6395	93.5	1	
> 20.0	9.0	10.8	10.8	14.4	18.9	19.8	19.8	20.7	22.5	24.3	24.3	24.8	30.8	100.0	720-11	111	10512	10512	10619	96.0	1	
> 25.0	1.9	1.9	3.8	3.8	3.8	3.8	3.8	3.8	7.7	7.7	7.7	7.7	100.0	720-30	52	10074	10074	10099	99.8	1		
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.4	2.4	2.4	100.0	720-34	41	9236	9236	9246	99.9	1		
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	6400	6400	6400	100.0	1	
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	6400	6400	6400	100.0	1	
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	720-35	35	6400	6400	6400	100.0	1	

PORTLAND, MAINE																								
DEC																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	126	MAX	TC	T	T*	T0	P	I			
> 5.0	79.2	45.2	55.6	61.5	69.5	76.1	85.1	91.7	94.8	97.9	98.4	98.7	99.2	100.0	105-01	1041	6208	6208	6034	70.2	2			
> 10.0	44.6	63.7	74.3	81.1	89.7	94.7	97.5	99.4	99.8	100.0	100.0	100.0	100.0	100.0	72-01	635	2442	2442	6714	26.0	1			
> 15.0	52.6	72.5	84.6	92.1	97.0	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	267	771	771	6480	8.9	0			
> 20.0	67.5	83.8	93.7	97.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	117	186	186	6480	2.1	0			
> 25.0	71.4	94.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	35	17	17	6480	1.5	0			
> 30.0	70.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	12	12	6480	1.1	0			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6480	0.0	0			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6480	0.0	0			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6480	0.0	0			

PORTLAND, MAINE																								
DEC																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	126	MAX	TC	T	T*	T0	P	I			
> 5.0	95.7	65.6	76.7	85.3	94.5	96.7	98.0	99.7	99.8	99.8	100.0	100.0	100.0	100.0	84-01	1027	2660	2660	6708	30.6	1			
> 10.0	74.5	37.6	45.7	50.6	62.9	71.5	80.8	86.9	90.3	94.1	94.2	97.5	98.5	100.0	327-01	652	6465	6465	6883	72.9	2			
> 15.0	16.1	24.2	30.0	34.5	40.6	45.3	53.9	59.9	65.7	72.0	78.1	79.8	80.1	100.0	508-01	397	6562	6601	9372	91.6	1			
> 20.0	5.3	10.6	13.9	16.6	19.9	21.9	23.8	29.1	30.5	36.4	41.7	43.7	44.4	100.0	744-07	151	10034	10034	11062	96.3	4			
> 25.0	1.0	2.9	6.7	6.7	6.7	6.7	6.7	12.0	12.8	15.9	17.4	17.4	17.4	100.0	744-29	69	10411	10411	10700	99.6	4			
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	4.4	4.4	6.7	6.7	100.0	744-39	69	9690	9690	9470	99.9	3			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	6480	6480	6480	100.0	1			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	6480	6480	6480	100.0	1			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-35	35	6480	6480	6480	100.0	1			

BRIDGEPORT, CT																			
JAN																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
> 5.0	25.0	16.6	44.5	49.4	57.4	61.8	70.2	79.6	84.5	87.8	90.9	93.0	94.4	100.0	333-01	573	4004	6051	8191
10.0	14.9	51.9	63.2	70.1	80.4	87.8	94.1	97.5	98.6	99.8	99.8	99.9	100.0	100.0	123-01	882	3296	3766	7848
15.0	44.8	71.4	80.1	87.5	94.4	97.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	94-01	538	1298	1460	7801
20.0	62.8	78.3	90.1	93.6	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	283	374	392	7782
25.0	84.6	85.7	92.9	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	19-01	54	87	90	7781
30.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	14	16	7781
40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7781
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7781
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7781

BRIDGEPORT, CT																				
JAN																				
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0	I
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0	I
> 5.0	54.1	73.3	84.9	91.3	96.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	94-01	543	1152	1300	7781	1.2
> 10.0	35.9	48.4	57.2	64.6	76.3	82.8	92.3	97.1	98.2	99.0	99.5	99.7	99.9	100.0	138-01	789	3683	4155	7854	52.9
> 15.0	25.4	35.8	42.1	48.0	55.1	61.0	68.3	75.5	82.2	87.0	90.4	92.2	93.9	100.0	441-01	523	5749	6573	8013	21.5
> 20.0	16.0	27.2	30.0	32.4	36.2	39.0	44.1	50.2	56.8	60.6	62.9	67.1	68.5	100.0	696-01	213	7174	8213	8684	9.5
> 25.0	3.8	7.7	10.3	11.5	15.4	17.9	17.9	20.5	23.1	25.6	26.9	28.2	100.0	744-12	78	9541	9616	9706	99.1	
> 30.0	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	12.8	12.8	12.8	12.8	100.0	744-26	39	7481	8565	8561	99.6	
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-27	28	6933	8018	8019	100.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-27	27	6696	7781	7781	100.0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-27	27	6696	7781	7781	100.0

BRIDGEPORT, CT																			
FEB																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
> 5.0	20.7	33.8	42.2	46.8	56.7	63.4	71.4	79.1	84.5	88.0	90.7	92.3	93.0	100.0	408-01	517	5463	6167	7334
10.0	32.7	49.7	62.8	72.1	81.8	86.6	93.9	96.5	98.1	99.2	99.3	99.7	99.9	100.0	114-01	752	3135	3550	7165
15.0	18.6	49.5	75.5	84.6	94.2	96.5	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	17-01	521	1297	1452	7101
20.0	59.4	78.3	88.6	94.9	98.3	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	175	133	344	7067
25.0	61.9	85.7	95.2	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	42	71	78	7086
30.0	75.0	91.7	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	12	17	21	7086
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7086
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7086
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7086

BRIDGEPORT, CT																			
FEB																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TC	F	T+	T0
> 5.0	52.2	74.7	88.0	94.1	98.2	99.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	498	978	1178	7089
10.0	30.9	45.0	55.8	64.7	80.7	86.5	93.3	96.7	98.6	99.4	99.5	99.9	100.0	100.0	99-01	726	3221	3670	7169
15.0	25.3	33.9	40.0	45.9	55.0	62.0	71.8	79.4	89.0	94.7	98.1	92.9	94.7	100.0	291-01	505	5163	5953	7390
20.0	12.4	15.7	18.9	21.6	29.2	33.5	39.5	47.6	51.4	57.3	60.0	65.4	64.5	100.0	672-02	188	4817	7752	8137
25.0	3.1	6.6	6.2	6.2	7.7	9.2	10.8	16.9	16.9	20.0	23.1	24.6	24.6	100.0	672-10	65	7010	6792	8070
30.0	2.3	2.3	2.3	2.3	2.3	2.3	4.7	7.0	7.0	9.3	11.6	11.6	11.6	100.0	672-30	43	7003	8789	8010
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-33	33	7392	8382	8382
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-33	33	7392	8382	8382
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	672-33	33	7392	8382	8382

BRIDGEPORT, CT																			
MAY																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	5	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	T1	T	T0	P
> 5.0	22.6	30.3	39.5	47.4	64.6	74.1	78.9	87.1	90.5	94.5	98.9	97.6	97.9	100.0	100-01	707	5456	4292	7438
> 10.0	42.2	61.9	75.9	84.3	93.0	96.3	98.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	44-01	931	2930	2058	7762
> 15.0	66.8	85.3	92.4	95.5	98.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	422	710	763	7736
> 20.0	74.0	84.4	96.1	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10-02	77	115	116	7735
> 25.0	71.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	7	10	10	7735
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2-02	2	2	2	7735
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7735
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7735
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7735

BRIDGEPORT, CT																			
MAY																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	5	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	T1	T	T0	P
> 5.0	52.2	75.5	87.7	94.0	98.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	482	1336	1555	7744
> 10.0	27.6	39.5	50.0	58.9	77.5	86.5	93.6	96.5	98.1	98.9	99.2	99.4	99.9	100.0	171-01	896	4360	5812	7862
> 15.0	12.4	21.5	27.1	32.4	46.6	53.4	62.0	72.2	75.9	81.2	83.7	85.3	87.3	100.0	844-01	410	2828	7892	8655
> 20.0	3.1	9.2	12.2	15.3	19.4	20.4	21.5	29.6	33.7	36.7	39.4	43.9	48.9	100.0	744-17	98	3356	6847	9463
> 25.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	100.0	744-26	33	6968	6255	8265
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-26	26	6409	7896	7896
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-26	26	6448	7735	7735
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-26	26	6448	7735	7735
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-26	26	6448	7735	7735

BRIDGEPORT, CT																			
JUN																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	5	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	T1	T	T0	P
> 5.0	21.2	32.2	42.9	52.7	67.8	77.7	85.1	99.6	92.0	96.5	96.0	97.4	97.4	100.0	225-01	721	5191	6114	7765
> 10.0	49.8	70.5	81.9	89.7	97.1	98.9	99.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	61-01	831	1079	2165	7897
> 15.0	28.3	48.3	55.4	60.2	69.5	69.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	210	333	384	7584
> 20.0	73.5	97.1	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	39	48	48	7584
> 25.0	65.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	8	7584
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7584
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-01	1	1	1	7584
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7584
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7584

BRIDGEPORT, CT																			
JUN																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	5	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	T1	T	T0	P
> 5.0	53.7	76.1	88.6	93.5	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-07	694	1268	1662	7595
> 10.0	29.1	33.2	41.4	50.7	69.0	81.3	87.5	94.1	95.4	98.0	98.1	99.1	99.4	100.0	141-01	701	4074	5564	7728
> 15.0	12.6	16.0	19.2	22.9	29.7	36.1	40.6	47.9	50.7	58.9	62.6	67.1	70.3	100.0	708-01	219	6592	6869	8455
> 20.0	3.8	3.8	3.8	3.8	5.7	5.7	7.5	9.4	11.3	13.2	13.2	15.1	15.1	100.0	728-10	83	7606	9182	9230
> 25.0	0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	100.0	728-25	31	6723	8386	8314
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	728-25	26	6116	7701	7703
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	728-25	26	6116	7702	7703
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	728-25	26	6000	7584	7584
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	728-25	26	6000	7584	7584

BRIDGEPORT, CT																					
JUL																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	20.1	31.3	41.9	51.3	69.0	79.0	84.8	90.9	93.0	95.0	96.4	98.1	98.3	100.0	216-01	787	5378	6268	8117	77.2	27
>10.0	50.6	73.9	89.7	93.9	98.7	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	60-01	816	1659	1879	7969	73.6	4
>15.0	77.1	92.8	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	153	210	245	7968	3.1	0
>20.0	88.9	94.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	18	22	22	7968	.3	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7968	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0

BRIDGEPORT, CT																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	51.3	73.5	86.2	93.3	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	744	1498	1851	7970	23.2	18
>10.0	19.4	29.0	35.8	42.2	66.0	77.0	82.4	91.4	93.3	94.0	97.2	98.4	98.7	100.0	18-01	756	5917	6389	8267	77.3	74
>15.0	13.0	15.4	18.5	19.8	24.5	29.6	34.0	40.1	43.2	51.2	53.7	55.6	56.8	100.0	744-09	162	8193	9525	4770	47.5	76
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.5	7.5	7.5	7.5	100.0	744-24	40	7547	8972	8994	94.8	74
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	28	6741	8261	8263	100.0	77
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61

BRIDGEPORT, CT																					
AUG																					
WIND SPD	DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES (HOURS DURATION OF EVENTS (UPPER BOUNDS))																				
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	24.2	35.9	46.3	53.9	67.5	74.0	81.7	88.0	91.5	94.9	96.5	98.2	98.7	100.0	100-01	766	5420	6294	8239	76.4	27
>10.0	48.5	72.8	87.2	92.3	94.9	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	60-01	784	1687	1915	8107	73.6	3
>15.0	72.7	89.0	94.6	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	172	253	288	8093	3.6	1
>20.0	68.2	90.9	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	22	32	36	8089	.4	0
>25.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	6	10	8089	.1	0
>30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8089	.0	0
>35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8089	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8089	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8089	.0	0

BRIDGEPORT, CT																					
AUG																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	50.6	72.7	83.9	89.9	97.4	98.9	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	72-01	725	3599	3952	8046	74.1	37
>10.0	21.5	31.3	39.1	46.2	69.1	74.3	82.6	90.6	93.4	95.8	96.3	98.5	98.8	100.0	255-01	751	5276	6291	8188	76.8	61
>15.0	7.6	11.2	15.3	15.9	20.8	24.7	30.6	40.6	42.9	48.8	51.8	55.9	58.8	100.0	744-03	170	7229	8656	8940	94.8	37
>20.0	.0	.0	2.3	2.3	2.3	2.3	4.7	7.0	9.3	9.3	11.6	16.3	16.3	100.0	744-18	43	7170	8803	8839	99.6	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	29	6778	8416	8426	99.9	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	29	6797	8439	8443	100.0	4
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6520	8162	8163	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	8090	8090	100.0	4
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	8090	8090	100.0	4

BRIDGEPORT, CT																			
NOV																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	TO
> 5.0	23.6	16.3	16.2	50.9	60.3	65.8	73.6	79.1	82.9	88.9	90.1	92.4	94.8	100.0	252-01	556	5455	6455	7650
> 10.0	35.7	56.6	67.5	74.5	81.8	88.9	94.9	97.4	99.2	99.6	99.7	100.0	100.0	100.0	93-01	742	2830	3342	7630
> 15.0	49.1	73.2	84.5	89.5	94.8	97.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	466	1088	1245	7596
> 20.0	69.0	83.4	88.3	93.8	98.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	245	248	282	7588
> 25.0	75.0	83.3	85.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	24	35	49	7587
> 30.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	7	9	17	7587
> 40.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	8-01	2	3	3	7587
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7587
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	7587

BRIDGEPORT, CT																			
NOV																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO
> 5.0	51.7	75.6	86.6	90.9	97.2	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	538	1142	1404	7596
> 10.0	34.4	48.0	55.2	63.1	73.0	81.7	89.8	95.4	96.9	98.2	98.6	99.4	99.4	100.0	156-01	715	3705	4804	7695
> 15.0	24.2	35.5	41.6	46.0	55.7	60.6	70.0	77.1	81.9	84.6	85.9	89.6	91.4	100.0	333-01	454	4595	6695	7931
> 20.0	8.9	14.6	17.7	19.0	22.8	25.9	34.2	40.5	43.7	51.9	55.7	59.5	60.1	100.0	720-01	158	6925	8262	8543
> 25.0	0	2.0	6.1	6.1	8.2	8.2	8.2	8.2	8.2	12.2	18.4	18.4	100.0	720-18	49	6949	8327	8376	
> 30.0	0	0	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	100.0	720-25	33	7055	8840	8457	
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-25	27	6430	7819	7822	
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-25	25	6000	7587	7587	
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-25	25	6000	7587	7587	

BRIDGEPORT, CT																			
DEC																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	TO
> 5.0	25.6	78.4	45.8	51.9	58.2	64.3	72.9	79.0	82.8	86.2	89.6	92.3	94.3	100.0	258-01	594	6031	6481	8282
> 10.0	17.9	54.4	66.0	75.1	84.1	88.9	94.9	97.1	98.7	99.6	99.9	100.0	100.0	100.0	96-01	858	7798	3678	8052
> 15.0	51.3	70.3	82.6	88.7	95.6	97.4	98.6	99.2	100.0	100.0	100.0	100.0	100.0	100.0	57-01	505	1189	1311	8028
> 20.0	56.0	80.2	90.7	95.6	98.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	182	338	358	8013
> 25.0	73.1	92.3	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	52	71	78	8012
> 30.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	8	9	12	8012
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8012
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8012
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8012

BRIDGEPORT, CT																			
DEC																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO
> 5.0	54.6	72.5	85.9	91.2	95.7	98.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	63-01	562	1298	1427	8038
> 10.0	35.4	50.2	57.8	65.2	76.3	83.4	91.6	95.0	97.4	98.7	99.3	99.6	99.8	100.0	303-01	822	3977	4460	8099
> 15.0	26.5	35.2	39.5	49.5	51.2	57.2	67.3	74.9	78.6	83.7	87.9	89.7	91.2	100.0	522-01	486	6064	7016	8347
> 20.0	18.9	22.6	24.7	27.9	31.1	35.3	38.9	44.7	47.4	54.7	58.4	60.5	63.2	100.0	686-01	190	7345	8449	8029
> 25.0	8.0	14.7	14.7	18.7	21.3	25.3	28.0	28.0	29.3	30.7	30.7	33.3	33.3	100.0	744-20	15	6582	9947	10025
> 30.0	0	2.9	5.9	8.9	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	100.0	744-26	34	7122	8481	8493
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-27	27	6696	8259	8259
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-27	27	6696	8259	8259
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-27	27	6696	8259	8259

		WALLOPS ISLAND, VA																				
JAN		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	30.0	45.0	52.5	55.8	69.2	77.8	85.8	92.5	96.2	98.8	99.0	97.5	97.5	100.0	100.0	174-01	120	788	1489	2226	76.3	44
> 10.0	48.8	65.0	74.0	78.0	85.7	90.2	94.5	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	78-01	123	426	863	2209	39.1	44
> 15.0	47.4	67.9	79.5	84.4	97.4	98.7	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	78	196	373	2200	17.0	17
> 20.0	70.0	83.3	86.7	90.0	96.7	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	30	58	111	2200	5.0	5
> 25.0	70.0	90.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	10	17	20	2200	.9	2
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	3	2200	.1	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0

		WALLOPS ISLAND, VA																				
JAN		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	45.5	61.8	74.5	85.5	91.8	96.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	54-01	110	298	529	2202	28.0	28
> 10.0	34.0	43.3	51.5	55.7	67.0	73.2	80.4	88.7	90.7	96.9	99.0	99.0	100.0	100.0	100.0	105-01	97	441	1350	2204	61.3	77
> 15.0	29.3	32.8	37.9	39.7	48.3	56.9	56.9	69.0	72.4	75.9	79.3	86.2	86.2	100.0	100.0	213-03	58	893	1873	2246	83.4	107
> 20.0	8.3	16.7	20.8	25.0	29.2	33.3	37.5	45.8	50.0	50.0	54.2	54.2	100.0	100.0	100.0	562-01	24	1036	2175	2246	95.1	126
> 25.0	.0	10.0	10.0	10.0	10.0	10.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	100.0	744-02	10	1315	2516	2256	99.2	158
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-03	5	1864	2270	2273	99.9	125
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-04	4	992	2200	2200	100.0	116
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-04	4	992	2200	2200	100.0	116
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-04	4	992	2200	2200	100.0	116

		WALLOPS ISLAND, VA																				
FEB		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	22.9	34.4	43.7	49.0	60.4	70.8	79.2	83.3	88.5	92.7	93.7	94.8	95.8	100.0	100.0	282-01	96	860	1726	2097	82.4	102
> 10.0	35.8	53.0	70.1	75.9	82.8	87.3	94.8	98.5	98.5	98.5	99.3	100.0	100.0	100.0	100.0	87-01	134	529	989	2033	48.6	43
> 15.0	44.3	62.9	77.3	82.5	90.7	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	97	275	485	2022	24.0	21
> 20.0	44.4	82.2	91.1	91.1	95.6	95.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	45	96	168	2020	8.3	5
> 25.0	54.5	81.8	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	11	22	34	2020	1.7	1
> 30.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	4	7	8	2020	.4	1
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0
> 70.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0

		WALLOPS ISLAND, VA																				
FEB		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	53.3	78.3	90.2	93.5	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	92	179	372	2023	18.4	16
> 10.0	32.4	44.2	52.3	64.9	82.9	89.2	95.5	97.3	97.3	99.1	99.1	99.1	99.1	100.0	100.0	99-01	111	482	1056	2032	52.0	67
> 15.0	20.7	29.3	40.2	43.9	58.5	62.2	73.2	87.0	91.5	96.3	96.3	96.3	96.3	100.0	100.0	147-01	82	706	1570	2061	76.8	92
> 20.0	5.4	6.1	16.2	18.9	21.6	32.4	45.9	51.4	56.6	67.6	70.3	81.1	81.1	100.0	100.0	472-01	37	1034	2063	2131	92.5	132
> 25.0	.0	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	10.2	27.3	27.3	100.0	100.0	672-01	11	900	1996	2050	98.3	105
> 30.0	.0	.0	.0	.0	.0	.0	14.3	14.3	14.3	14.3	14.3	14.3	14.3	100.0	100.0	672-02	7	1031	2142	2150	99.6	105
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-05	5	1120	2236	2236	100.0	139
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-05	5	1120	2236	2236	100.0	139
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-05	5	1120	2236	2236	100.0	139

MAR WALLOPS ISLAND, VA																						
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I	
> 5.0	23.5	29.6	44.9	52.0	63.3	71.4	79.6	85.7	90.8	93.8	94.9	95.9	96.9	100.0	300-01	98	834	1839	2247	81.8	102	
> 10.0	34.7	57.1	73.5	79.6	89.8	92.5	96.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	63-02	147	483	1035	2234	46.3	58	
> 15.0	44.3	68.0	81.4	86.6	92.8	95.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	97	246	491	2232	22.0	24	
> 20.0	51.1	77.8	80.0	88.9	95.6	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	45	99	176	2232	7.9	9	
> 25.0	60.0	73.3	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	15	30	53	2232	2.4	3	
> 30.0	50.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	4	8	15	2232	.7	1	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0	

MAR WALLOPS ISLAND, VA																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I	
> 5.0	50.9	70.0	79.1	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	110	232	413	2237	18.5	25	
> 10.0	37.1	66.4	57.9	63.4	77.9	86.4	94.3	97.9	98.6	99.3	100.0	100.0	100.0	100.0	78-01	140	610	1212	2245	54.0	71	
> 15.0	23.5	34.7	44.3	51.1	57.1	68.0	77.8	81.4	86.6	92.8	95.9	99.0	100.0	100.0	183-01	81	886	1762	2273	78.4	106	
> 20.0	11.8	14.7	17.6	23.5	29.6	44.3	52.9	61.8	61.8	67.6	70.6	73.5	100.0	100.0	621-01	34	1116	2251	2427	92.7	142	
> 25.0	.0	.0	.0	7.7	15.4	23.1	30.8	30.8	30.8	30.8	30.8	30.8	100.0	100.0	744-04	13	1381	2593	2646	98.0	161	
> 30.0	14.3	14.3	14.3	14.3	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	100.0	100.0	744-04	7	1122	2354	2369	99.4	121	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-04	4	992	2232	2232	100.0	120	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-04	4	992	2232	2232	100.0	120	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-04	4	992	2232	2232	100.0	120	

APR WALLOPS ISLAND, VA																						
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I	
> 5.0	18.6	27.9	38.4	41.9	50.0	61.6	70.9	79.1	88.4	89.5	91.9	94.5	97.7	100.0	138-01	86	829	1807	2153	81.9	106	
> 10.0	11.8	15.4	17.6	23.5	29.6	44.3	52.9	61.8	61.8	67.6	70.6	73.5	100.0	100.0	48-02	148	991	945	2150	44.9	49	
> 15.0	56.4	79.8	86.3	91.5	96.8	97.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	94	192	392	2150	18.2	8	
> 20.0	57.1	76.2	85.7	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	21	41	105	2150	4.9	1	
> 25.0	30.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	4	8	27	2150	1.3	1	
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	7	2150	.3	0	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0	

APR WALLOPS ISLAND, VA																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I	
> 5.0	68.2	80.6	89.8	95.4	99.1	99.1	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0	44-01	108	208	350	2154	14.2	26	
> 10.0	32.0	47.7	57.8	68.4	81.6	86.7	93.8	96.1	96.9	99.2	99.2	99.2	99.2	100.0	168-01	128	588	1208	2173	55.6	86	
> 15.0	17.7	32.9	39.2	44.3	54.4	60.8	67.1	75.9	82.3	88.6	91.1	93.7	93.7	100.0	222-01	79	867	1819	2201	82.3	129	
> 20.0	9.5	9.5	19.0	23.0	28.6	28.6	33.3	42.9	47.6	57.1	61.9	64.7	100.0	100.0	549-01	21	1056	2176	2201	95.4	151	
> 25.0	.0	.0	.0	.0	.0	.0	12.5	12.5	12.5	12.5	12.5	12.5	100.0	100.0	720-03	8	1404	2375	2602	99.0	189	
> 30.0	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	100.0	100.0	720-04	6	1199	2332	2339	99.7	129	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-04	4	960	2150	2150	100.0	124	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-04	4	960	2150	2150	100.0	124	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-04	4	960	2150	2150	100.0	124	

		WALLOPS ISLAND, VA															
		MAY															
		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
(KPH)																	
> 5.0	14.6	31.2	39.6	45.8	59.4	68.7	75.0	84.4	89.6	92.7	93.7	97.9	97.9	100.0	100.0	117-02	96
> 10.0	35.1	51.9	64.4	74.0	90.8	94.7	97.1	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	84-01	131
> 15.0	64.6	79.7	91.1	92.4	96.2	96.2	96.7	96.7	96.7	96.7	100.0	100.0	100.0	100.0	100.0	63-01	79
> 20.0	76.2	85.7	90.5	90.5	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	21
> 25.0	66.7	83.3	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	6
> 30.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		WALLOPS ISLAND, VA															
		MAY															
		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
(KPH)																	
> 5.0	56.8	73.5	84.1	88.5	97.3	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	133
> 10.0	30.0	49.2	55.8	69.2	80.8	89.2	95.8	97.7	99.2	99.2	99.2	99.2	99.2	100.0	100.0	216-01	120
> 15.0	19.7	31.0	36.4	40.8	52.1	56.3	63.4	71.8	77.5	83.1	90.1	91.5	91.5	100.0	100.0	477-01	71
> 20.0	0.0	13.0	13.0	17.4	21.7	21.7	34.8	43.5	47.8	56.5	60.9	65.2	65.2	100.0	100.0	744-01	23
> 25.0	12.5	12.5	25.0	25.0	25.0	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	100.0	100.0	744-02	8
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-03	4
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-03	3
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-03	3
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-03	3

		WALLOPS ISLAND, VA															
		JUN															
		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
(KPH)																	
> 5.0	25.8	39.2	50.5	53.6	72.2	78.4	87.6	90.7	95.9	96.9	96.9	99.0	100.0	100.0	100.0	102-01	97
> 10.0	56.0	76.1	83.5	89.9	95.4	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	109
> 15.0	60.0	94.3	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	35
> 20.0	75.0	75.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	4
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		WALLOPS ISLAND, VA															
		JUN															
		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
(KPH)																	
> 5.0	53.3	73.1	82.9	90.5	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	105
> 10.0	36.7	48.9	55.6	57.8	68.9	75.6	84.4	92.2	94.4	96.7	96.7	97.8	97.8	100.0	100.0	204-01	90
> 15.0	13.8	27.6	27.6	31.0	37.9	48.3	58.6	65.5	65.5	65.5	72.4	72.4	72.4	100.0	100.0	438-01	29
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	100.0	720-01	5
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-03	4
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-03	3
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-03	3
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-03	3
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-03	3

Wallops Island, VA																					
JUL																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T0	P	I
> 5.0	28.8	41.4	57.7	66.7	74.6	82.9	87.4	93.7	93.7	96.4	98.2	99.1	100.0	100.0	102-01	111	608	1521	2053	74.1	100
> 10.0	57.6	75.8	84.8	87.9	92.9	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	102-01	99	218	455	2029	22.4	24
> 15.0	81.0	90.5	90.5	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	102-01	21	33	64	2029	3.2	3
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	102-01	2	2	7	2029	.3	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	2	2029	.1	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	1	2029	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0

Wallops Island, VA																					
JUL																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T0	P	I
> 5.0	59.0	72.4	80.0	87.6	94.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	105	230	532	2029	26.2	25
> 10.0	17.8	32.9	38.4	47.9	56.2	67.1	76.7	86.3	91.8	94.5	98.6	98.6	98.6	100.0	102-01	73	602	1599	2056	77.8	93
> 15.0	13.3	13.3	13.3	20.0	20.0	26.7	26.7	26.7	33.3	33.3	33.3	40.0	40.0	100.0	102-01	15	808	2049	2113	97.0	127
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	4	803	2082	2089	99.7	129
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	3	744	2027	2029	99.9	115
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	3	744	2028	2029	100.0	115
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	3	744	2029	2029	100.0	115
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	3	744	2029	2029	100.0	115
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-03	3	744	2029	2029	100.0	115

Wallops Island, VA																					
AUG																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T0	P	I
> 5.0	27.4	41.0	56.4	67.5	76.1	82.1	88.9	94.0	98.2	99.3	100.0	100.0	100.0	100.0	75-01	117	579	1436	2049	70.1	93
> 10.0	54.5	71.7	84.8	90.9	96.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	32-01	99	210	433	2049	21.1	21
> 15.0	78.9	94.2	94.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	26	34	73	2036	3.4	2
> 20.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	9	4	14	2036	.7	0
> 25.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	2	2	2036	.1	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0

WALLOPS ISLAND, VA																					
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T	T+	T0	P	I	
> 5.0	54.2	62.5	73.3	84.2	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	102-01	120	287	613	2036	30.1	25
> 10.0	25.0	40.0	46.2	51.5	64.2	71.2	80.0	87.7	87.5	93.7	95.0	97.5	97.5	100.0	102-01	80	431	1627	2046	79.4	100
> 15.0	5.9	11.1	11.1	16.7	22.2	27.8	38.9	44.4	50.0	50.0	50.0	50.0	50.0	100.0	102-01	10	643	2073	2146	96.6	141
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	4	744	2023	2037	99.3	113
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	3	744	2036	2036	99.9	113
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	3	744	2036	2036	100.0	113
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	3	744	2036	2036	100.0	113
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	3	744	2036	2036	100.0	113
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	102-01	3	744	2036	2036	100.0	113

VALLOPS ISLAND, VA																			
SEP																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T ⁴	TO
7-5.0	27.7	41.5	55.3	68.9	79.8	85.1	89.4	94.7	99.7	96.0	98.9	98.9	98.9	100.0	132-01	94	689	1423	1972
>10.0	53.3	73.9	83.7	89.1	92.4	94.6	96.7	97.8	98.9	98.9	98.9	100.0	100.0	100.0	91-01	92	250	570	1979
>15.0	56.1	73.2	82.9	90.2	95.1	95.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	41	94	159	1977
>20.0	77.8	77.8	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	9	21	27	1972
>25.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	2	5	6	1972
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	1972
>40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	1972
>50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	1972
>60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	1972

VALLOPS ISLAND, VA																			
SEP																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	T1	T	T ⁴	TO
7-5.0	45.5	57.4	70.3	78.3	88.1	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	101	268	549	1972
>10.0	26.6	35.9	43.8	53.1	70.3	73.4	81.3	82.8	82.8	89.1	89.1	93.8	93.8	100.0	18-01	64	575	1431	1994
>15.0	23.3	33.3	33.3	40.0	56.7	60.0	63.3	63.3	63.3	63.3	63.3	63.3	70.0	100.0	30-01	30	735	1891	2045
>20.0	10.0	10.0	10.0	10.0	20.0	20.0	30.0	30.0	30.0	30.0	30.0	30.0	40.0	100.0	720-01	10	961	2200	2227
>25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-03	4	842	2099	2105
>30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-03	4	843	2095	2096
>40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-03	3	720	1972	1972
>50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-03	3	720	1972	1972
>60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-03	3	720	1972	1972

VALLOPS ISLAND, VA																			
OCT																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T ⁴	TO
7-5.0	27.6	40.2	52.0	61.4	71.7	77.2	85.0	88.2	92.1	96.1	97.6	98.4	99.2	100.0	12-01	127	806	1795	2296
>10.0	41.3	54.5	72.7	80.2	88.9	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	121	356	827	2276
>15.0	57.7	81.7	88.7	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	71	127	201	2276
>20.0	77.8	88.9	94.4	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	18	26	51	2276
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	5	2276
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	2	2276
>40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	2276
>50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	2276
>60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	2276

VALLOPS ISLAND, VA																			
OCT																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	T1	T	T ⁴	TO
7-5.0	49.2	62.5	74.2	82.5	95.8	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	120	292	567	2282
>10.0	24.3	35.9	44.7	52.4	64.0	70.6	84.3	89.3	92.2	92.2	94.2	97.1	99.0	100.0	141-01	103	723	1493	2320
>15.0	20.4	20.4	25.9	35.2	42.6	55.6	59.6	64.8	68.5	72.2	79.6	81.5	88.2	100.0	303-01	54	958	2058	2339
>20.0	0	6.7	6.7	13.3	13.3	13.3	13.3	20.0	20.0	26.7	33.3	33.3	33.3	100.0	744-01	15	1314	2660	2619
>25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-02	4	1117	2400	2405
>30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-04	5	1133	2418	2420
>40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-04	4	992	2278	2278
>50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-04	4	992	2278	2278
>60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-04	4	992	2278	2278

		WALLOPS ISLAND, VA																	
NOV		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
		HOURS DURATION OF EVENTS (UPPER BOUNDS)																	
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T*
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+				
> 5.0	26.5	40.7	51.3	57.5	69.0	74.3	78.8	89.4	95.6	95.6	97.3	99.3	100.0	100.0	100.0	107-01	113	766	1721
>10.0	41.7	44.0	74.1	81.3	84.3	92.1	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	72-01	139	435	900
>15.0	63.1	81.0	85.7	89.3	94.4	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	84	175	341
>20.0	57.7	80.8	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	26	44	71
>25.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	9
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0

		WALLOPS ISLAND, VA																	
NOV		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																	
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+				
> 5.0	50.0	69.8	75.9	81.9	93.1	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	116	291	541
>10.0	25.0	36.1	42.3	54.6	66.7	75.9	88.9	94.4	97.2	99.1	100.0	100.0	100.0	100.0	100.0	78-01	108	622	1350
>15.0	28.2	33.6	45.1	50.7	52.1	54.9	66.2	74.6	77.8	81.7	84.5	90.1	93.0	100.0	100.0	295-01	71	888	1950
>20.0	31.6	31.6	31.6	31.6	31.6	31.6	36.8	36.8	36.8	42.1	47.4	57.9	57.9	100.0	100.0	661-01	19	1074	2507
>25.0	0.0	11.1	11.1	11.1	11.1	11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	100.0	100.0	720-03	9	1309	2687
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-04	5	1182	2441
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-04	4	940	2239
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-04	4	940	2239
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-04	4	940	2239

		WALLOPS ISLAND, VA																	
DEC		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
		HOURS DURATION OF EVENTS (UPPER BOUNDS)																	
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T*
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+				
> 5.0	21.5	43.0	52.7	54.8	58.1	68.8	77.4	82.8	88.2	90.3	92.5	94.6	98.9	100.0	100.0	129-01	92	274	1789
>10.0	41.5	44.1	76.1	79.6	85.2	88.0	95.1	96.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	49-01	142	481	941
>15.0	51.0	78.6	81.6	85.7	91.8	94.9	98.0	99.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	44-01	98	244	442
>20.0	59.5	90.5	97.6	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	42	72	130
>25.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	6	15	24
>30.0	89.3	27.0	32.4	37.8	40.5	48.9	48.9	51.4	59.1	59.5	71.0	76.7	78.7	100.0	100.0	18-01	19	4	6
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0

		WALLOPS ISLAND, VA																	
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																	
WIND	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+				
> 5.0	51.5	67.0	75.3	82.4	89.7	94.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	97	267	627
>10.0	33.0	46.6	55.3	64.1	69.9	73.8	83.5	92.2	98.1	99.1	99.0	99.0	99.0	100.0	100.0	111-01	103	895	1357
>15.0	19.2	34.6	41.0	44.9	52.6	61.5	67.9	73.1	85.9	89.7	89.7	92.3	99.9	100.0	100.0	150-01	78	826	1886
>20.0	89.3	32.4	37.8	40.5	48.9	48.9	51.4	59.1	59.5	71.0	76.7	78.7	100.0	100.0	100.0	309-01	37	969	2217
>25.0	0.0	0.0	0.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	22.2	22.2	22.2	100.0	744-03	9	1219	2571
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-04	4	992	2500
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-03	3	744	2291
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-03	3	744	2291
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-03	3	744	2291

MYRTLE BEACH, SC																			
JAN																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
(KPH)	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
> 5.0	29.4	48.4	63.7	73.0	82.4	87.6	94.5	98.0	98.3	99.1	99.4	99.5	99.5	100.0	100-01	653	2767	2767	5034
> 10.0	87.0	72.0	85.6	90.3	95.8	98.0	99.0	99.5	99.8	99.8	99.8	99.8	100.0	100.0	102-01	804	940	940	4967
> 15.0	59.0	40.8	51.0	62.3	68.7	78.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	13-01	78	146	146	4965
> 20.0	61.5	42.3	52.3	62.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	13	21	21	4960
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	4960
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4960
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	4960
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	4960
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	4960
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	4960

MYRTLE BEACH, SC																			
JAN																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
(KPH)	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
> 5.0	29.4	48.4	63.7	73.0	82.4	87.6	94.5	98.0	98.3	99.1	99.4	99.5	99.5	100.0	100-01	659	2298	2298	4991
> 10.0	19.3	30.3	36.5	41.5	47.3	52.6	58.7	64.3	69.2	74.1	78.7	83.4	88.0	92.0	102-01	419	4138	4138	5071
> 15.0	10.8	18.4	18.7	22.9	25.0	26.0	31.2	35.4	42.7	47.0	51.0	53.1	55.1	57.0	744-04	96	5389	5389	5530
> 20.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	4.3	9.4	12.5	15.6	15.6	15.6	100.0	744-16	32	5299	5299	5320
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-19	23	5390	5390	5401
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-20	22	5377	5377	5379
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-20	20	4960	4960	4960
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-20	20	4960	4960	4960
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-20	20	4960	4960	4960
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-20	20	4960	4960	4960

MYRTLE BEACH, SC																			
FEB																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
(KPH)	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
> 5.0	29.4	48.4	63.7	73.0	82.4	87.6	94.5	98.0	98.3	99.1	99.4	99.5	99.5	100.0	100-01	590	2018	2018	4572
> 10.0	19.3	30.3	36.5	41.5	47.3	52.6	58.7	64.3	69.2	74.1	78.7	83.4	88.0	92.0	100-01	481	1106	1106	4538
> 15.0	11.0	18.4	18.7	22.9	25.0	26.0	31.2	35.4	42.7	47.0	51.0	53.1	55.1	57.0	10-01	129	222	222	4520
> 20.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	4.3	9.4	12.5	15.6	15.6	15.6	100.0	15-01	34	50	50	4520
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	4-01	3	4	4	4520
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	3-01	1	1	1	4520
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0-00	0	0	0	4520
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0-00	0	0	0	4520
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0-00	0	0	0	4520
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0-00	0	0	0	4520

MYRTLE BEACH, SC																			
FEB																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
(KPH)	3	6	9	12	16	24	36	48	60	72	84	96	108	120	MAX	TE	T	14	10
> 5.0	29.4	48.4	63.7	73.0	82.4	87.6	94.5	98.0	98.3	99.1	99.4	99.5	99.5	100.0	42-02	598	1775	1775	4501
> 10.0	19.3	30.3	36.5	41.5	47.3	52.6	58.7	64.3	69.2	74.1	78.7	83.4	88.0	92.0	145-01	494	3574	3574	4562
> 15.0	11.0	18.4	18.7	22.9	25.0	26.0	31.2	35.4	42.7	47.0	51.0	53.1	55.1	57.0	672-02	196	5029	5029	5251
> 20.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	4.3	9.4	12.5	15.6	15.6	15.6	100.0	672-11	56	5113	5113	5163
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-24	27	5023	5023	5027
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-24	25	5518	5518	5519
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-25	25	5600	5600	5600
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-25	25	5600	5600	5600
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-25	25	5600	5600	5600
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	672-25	25	5600	5600	5600

		MYRTLE BEACH, SC																				
MAR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPEED	(KPH)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
WIND SPEED	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T ₀	P	I	
> 5.0	16.3	71.9	51.3	63.2	77.1	85.0	90.6	96.3	98.5	99.2	99.4	100.0	100.0	100.0	100.0	96-02	620	3150	3150	5016	62.9	1
> 10.0	46.0	67.2	83.4	88.3	94.4	97.6	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97-01	537	1290	1290	4967	26.1	0
> 15.0	65.9	81.8	92.4	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10-02	170	276	276	4960	5.6	0
> 20.0	72.5	92.5	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	40	55	55	4960	1.1	0
> 25.0	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	3	5	5	4960	.1	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

		MYRTLE BEACH, SC																				
MAR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
SPEED		3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	T	T	T	P	I	
> 5.0	38.2	52.1	62.5	73.8	94.9	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-03	622	1681	1681	4960	37.8	1
> 10.0	21.5	31.0	37.0	43.2	69.6	78.0	83.2	92.2	94.9	97.4	98.0	98.4	98.7	100.0	100.0	231-01	549	3758	3758	5049	74.4	1
> 15.0	13.5	16.2	20.0	25.4	36.2	43.2	45.4	52.4	56.2	62.2	64.3	71.4	74.1	100.0	100.0	744-02	185	5150	5150	5428	94.9	1
> 20.0	5.1	5.1	6.8	6.8	11.9	13.6	16.9	18.6	20.3	25.4	25.6	27.1	27.1	100.0	100.0	744-10	59	6154	6154	6209	99.1	1
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-20	23	5486	5486	5491	99.9	2
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-20	20	4960	4960	4960	100.0	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-20	20	4960	4960	4960	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-20	20	4960	4960	4960	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-20	20	4960	4960	4960	100.0	2

MYRTLE BEACH, SC																						
APR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPEED		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	16.3	28.4	42.7	58.8	78.8	83.9	91.4	96.1	97.1	98.0	99.3	99.5	99.8	100.0	100.0	159-01	595	3195	3195	4809	66.4	2
> 10.0	14.8	23.0	30.2	40.0	75.7	85.2	89.0	95.1	96.0	98.3	98.6	99.1	99.1	100.0	100.0	160-01	573	3535	3535	4926	71.8	1
> 15.0	6.5	9.5	13.0	17.5	37.0	46.5	51.0	61.0	66.0	72.0	72.5	76.0	78.0	100.0	100.0	720-02	200	8810	8810	8823	90.4	2
> 20.0	.0	.0	.0	.0	5.2	6.9	15.5	15.5	19.0	22.4	24.1	27.6	29.3	32.8	36.2	720-10	58	6381	6381	6387	98.3	1
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4800	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0

		MYRTLE BEACH, SC																					
APR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
WIND SPEED		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240	288	360	480
> 5.0	33.1	52.9	67.4	80.2	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	14.6	23.0	30.2	40.0	75.7	85.2	89.0	95.1	96.0	98.3	98.6	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	6.5	9.5	13.0	17.5	37.0	46.5	51.0	61.0	66.0	72.0	72.5	76.0	78.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	.0	.0	.0	.0	5.2	6.9	15.5	15.5	19.0	22.4	24.1	27.6	29.3	32.8	36.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

		MYRTLE BEACH, SC																	
MAY		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
WIND SPEED		HOURS DURATION OF EVENTS (UPPER BOUNDS)																	
(KPH)		3	6	9	12	15	18	24	36	48	60	72	84	96	108	120	MAX	TE	T
> 5.0	70.0	33.4	84.8	64.2	83.9	89.9	90.2	90.9	97.9	99.9	99.6	99.9	100.0	100.0	100.0	100.0	105-01	671	1098
> 10.0	94.6	72.1	86.0	93.7	98.7	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	523	1100
> 15.0	65.3	89.8	96.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	98	146
> 20.0	70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	10	13
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0

		MYRTLE BEACH, SC																	
MAY		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
WIND SPEED		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																	
(KPH)		3	6	9	12	15	18	24	36	48	60	72	84	96	108	120	MAX	TE	T
> 5.0	72.0	51.3	65.2	78.0	87.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	676	1938
> 10.0	12.9	20.6	26.4	38.0	63.7	75.5	81.4	92.6	93.7	97.4	98.2	99.4	99.4	99.4	100.0	100.0	210-01	542	3997
> 15.0	5.1	6.8	7.6	10.2	18.6	24.6	30.5	39.0	43.2	56.2	55.1	59.3	62.7	70.0	74.4	77.0	744-07	118	6149
> 20.0	4.7	6.7	6.7	6.7	6.7	10.0	10.0	10.0	10.0	13.3	13.3	13.3	13.3	100.0	744-19	10	5726	5726	5726
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-20	20	4960

		MYRTLE BEACH, SC																	
JUN		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
WIND SPEED		HOURS DURATION OF EVENTS (UPPER BOUNDS)																	
(KPH)		3	6	9	12	15	18	24	36	48	60	72	84	96	108	120	MAX	TE	T
> 5.0	19.5	33.4	50.1	64.2	85.3	89.1	93.5	97.3	98.1	99.4	99.6	99.8	100.0	100.0	100.0	100.0	95-01	631	2912
> 10.0	46.6	72.1	87.0	94.5	98.7	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	476	994
> 15.0	70.4	91.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-07	81	112
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-09	4	4
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3-01	1	1
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0

		MYRTLE BEACH, SC																	
JUN		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																	
WIND SPEED		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																	
(KPH)		3	6	9	12	15	18	24	36	48	60	72	84	96	108	120	MAX	TE	T
> 5.0	31.5	49.3	64.6	78.7	96.2	98.4	98.9	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	90-01	639	1939
> 10.0	11.5	18.0	25.1	33.9	63.4	77.6	80.8	91.1	91.9	95.6	95.6	97.0	97.0	97.0	100.0	100.0	474-01	495	4103
> 15.0	4.0	5.9	9.9	10.9	28.7	37.6	39.6	47.5	50.5	53.5	54.5	54.5	54.5	54.5	100.0	100.0	720-09	101	5612
> 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	24	5164
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	21	4910
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	20	4800
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	20	4800
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	20	4800
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	20	4800
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-20	20	4800

MYRTLE BEACH, SC																						
JUL		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPT		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE	T	1*	TO	P	I
> 5.0	25.9	40.3	56.0	70.4	84.4	93.0	95.7	98.9	99.3	99.4	99.6	99.9	99.9	99.9	100.0	132-01	704	2765	2765	4963	55.7	1
> 10.0	51.2	77.6	89.5	95.2	98.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	418	819	819	4960	16.5	2
> 15.0	77.0	90.5	97.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	74	101	101	4960	2.0	0
> 20.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	8	4960	.2	0
> 25.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0
> 30.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0
> 35.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0
> 40.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0
> 45.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0
> 50.0	77.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	4960	.0	0

		MYRTLE BEACH, SC																				
JUL		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPT		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE	T	728	10	P	I
> 5.0	72.7	49.0	61.5	75.4	94.7	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	712	2228	2228	4960	44.6	1
> 10.0	10.5	14.6	21.7	27.5	57.2	70.0	75.1	86.0	87.6	91.5	93.1	96.1	96.6	100.0	100.0	354-01	437	4938	4938	5237	84.4	2
> 15.0	5.7	6.4	7.4	11.7	23.4	33.0	35.1	42.6	42.6	50.0	52.1	57.4	58.5	100.0	100.0	744-10	94	5892	5892	5991	98.1	4
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	25	5244	5244	5252	99.8	4
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	4

		MYRTLE BEACH, SC																				
AUG		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPT		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1*	TO	P	I
> 5.0	26.2	45.9	64.2	76.1	90.4	93.7	95.6	97.9	98.4	99.0	99.4	99.4	100.0	100.0	100.0	96-01	679	2526	2526	4992	50.6	1
> 10.0	54.9	81.0	90.8	93.8	94.0	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	357	684	684	4962	13.8	1
> 15.0	73.6	88.7	96.2	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	78-07	53	77	77	4960	1.6	0
> 20.0	16.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-02	4	4	4	4960	.2	0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4960	.0	0
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0
> 55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	4960	.0	0

		MYRTLE BEACH, SC																					
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
WIND SPT		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE	T	1*	TO	P	I	
> 5.0	25.0	38.6	49.3	61.7	93.7	98.3	99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	69-01	687	2487	2487	4981	49.9	0	
> 10.0	9.6	14.1	18.1	24.3	51.7	66.1	71.5	85.3	85.9	89.3	89.6	90.9	91.7	100.0	100.0	456-01	375	4396	4396	5280	87.1	0	
> 15.0	4.1	5.5	8.0	8.2	16.4	21.9	21.9	27.4	28.0	32.9	35.6	37.0	37.0	100.0	100.0	744-11	73	6821	6821	6888	98.9	1	
> 20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	26	6092	6092	6050	99.9	1	
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	22	5274	5274	5276	100.0	1	
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	1	
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	1	
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	1	
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	1	
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-20	20	4960	4960	4960	100.0	1	

		MYRTLE BEACH, SC																					
NCV		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
WIND SPEED		HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108+	MAX	TE	T	1+	10	P	I		
> 5.0	13.4	53.4	66.5	76.2	85.3	90.6	94.4	97.9	99.0	99.2	99.5	99.6	99.6	100.0	222-01	626	2409	2413	4647	49.8	0		
> 10.0	52.0	76.7	86.1	92.2	96.8	98.5	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	129-01	344	746	746	4615	15.5	0		
> 15.0	64.4	84.9	93.2	96.5	98.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	73	129	129	4803	2.7	0		
> 20.0	60.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	15	15	4803	.3	0		
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0		

		MYRTLE BEACH, SC																				
N-V		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPEED		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1+	10	P	I
> 5.0	27.9	41.6	53.3	62.1	66.6	69.3	71.9	77.9	81.0	88.0	89.7	92.7	92.7	100.0	100.0	69-03	636	2494	2495	4864	51.3	2
> 10.0	15.6	22.3	31.8	37.4	43.6	44.5	49.3	57.9	61.0	66.0	69.7	72.7	72.7	100.0	100.0	447-01	358	4369	4397	5331	85.7	2
> 15.0	17.5	21.1	25.3	25.4	32.2	34.4	38.9	45.3	44.4	47.8	46.9	52.2	55.5	100.0	100.0	720-08	90	5421	5442	5711	97.8	1
> 20.0	3.4	3.4	3.4	10.3	10.3	13.8	13.8	13.8	13.8	13.8	13.8	17.2	17.2	100.0	100.0	720-16	29	5079	5322	5337	99.7	2
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	19	4560	4803	4803	100.0	2

		MYRTLE BEACH, SC																				
DEC		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPEED		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1+	10	P	I
> 5.0	33.4	55.6	69.2	75.3	84.9	88.5	94.7	97.7	99.2	99.7	99.7	100.0	100.0	100.0	100.0	81-01	608	2283	2283	4728	48.3	1
> 10.0	52.8	74.2	86.9	92.3	96.7	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	337	696	696	4713	14.8	0
> 15.0	67.2	85.1	94.0	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	67	106	106	4712	2.2	0
> 20.0	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	9	10	10	4712	.2	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
> 55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0

		MYRTLE BEACH, SC																				
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPEED		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		5	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1+	10	P	I
> 5.0	31.9	46.7	56.4	63.2	66.1	67.7	74.7	79.5	89.4	99.7	99.7	99.8	99.8	99.8	100.0	111-01	617	2496	2496	4763	52.4	1
> 10.0	21.1	30.9	37.1	42.3	44.9	47.0	51.3	56.3	61.3	66.6	68.9	72.9	74.0	100.0	100.0	543-01	350	4212	4212	4907	85.8	2
> 15.0	7.1	9.4	16.5	17.6	21.2	25.9	29.4	31.4	34.2	37.6	42.4	44.7	51.4	100.0	100.0	744-06	85	5326	5326	5432	98.0	2
> 20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-17	28	5406	5406	5416	99.6	2
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-19	19	4712	4712	4712	100.0	2

UNREPT PRINTS

		AGUADILLA, PR															
JAN		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD (KNI)		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	18.0	26.0	36.9	47.4	67.1	76.4	79.0	85.9	87.5	92.1	92.6	95.0	95.3	100.0	100.0	424-01	623
> 10.0	26.7	42.4	59.7	72.9	90.0	93.6	95.1	97.9	98.8	99.4	99.5	99.8	99.8	100.0	100.0	117-02	838
> 15.0	47.0	70.0	86.6	94.5	98.2	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	494
> 20.0	67.2	93.6	94.8	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	125
> 25.0	78.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	14
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		AGUADILLA, PR															
JAN		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD (KNI)		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	39.0	56.5	71.8	81.5	95.1	97.9	98.2	98.3	99.5	99.8	99.8	99.8	99.8	99.8	100.0	114-01	607
> 10.0	24.5	35.5	47.3	62.7	85.5	89.3	90.9	95.2	95.7	97.6	98.2	98.8	99.0	99.0	100.0	309-01	842
> 15.0	19.2	20.4	27.2	35.0	60.3	69.3	72.6	80.2	81.9	86.2	87.2	89.5	90.1	90.0	100.0	744-01	514
> 20.0	6.5	9.2	10.5	13.7	25.5	38.6	43.1	55.6	55.6	59.5	59.5	64.1	65.4	65.4	100.0	744-15	153
> 25.0	0.0	0.0	0.0	0.0	2.8	8.8	7.3	7.3	9.5	9.5	11.0	11.0	11.9	100.0	100.0	744-28	42
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	30
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	29
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	29
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	29
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	29
> 55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	744-29	29

		AGUADILLA, PR															
FEB		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD (KNI)		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	18.0	26.6	40.4	53.1	71.9	79.0	82.6	88.1	90.9	93.0	93.4	94.5	95.0	100.0	100.0	351-01	604
> 10.0	23.6	37.5	53.9	69.0	90.7	94.4	96.6	98.7	99.1	99.5	99.4	99.7	99.7	100.0	100.0	168-01	499
> 15.0	44.0	70.5	89.2	95.1	98.4	99.1	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	93-01	427
> 20.0	57.1	84.8	97.1	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	105
> 25.0	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		AGUADILLA, PR															
FEB		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD (KNI)		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	30.0	51.5	68.3	76.8	94.8	97.0	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	60-01	594
> 10.0	19.2	31.2	47.8	61.9	82.8	87.2	88.9	92.4	93.4	94.1	94.8	97.7	98.2	100.0	100.0	189-01	709
> 15.0	14.6	18.2	23.5	31.3	63.9	74.5	76.5	83.1	83.8	87.4	87.6	90.2	90.7	100.0	100.0	672-02	491
> 20.0	4.3	9.3	12.1	14.3	38.0	42.1	44.3	49.3	50.6	54.3	57.1	60.0	60.7	100.0	100.0	672-14	140
> 25.0	1.9	1.9	3.8	3.8	7.7	7.7	7.7	9.6	9.6	9.6	9.6	9.6	11.3	100.0	100.0	672-34	52
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37
> 55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672-37	37

AGUADILLA, PR																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T+
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T+
> 5.0	14.8	26.4	37.2	47.9	57.5	77.3	79.9	86.0	87.9	91.6	92.7	95.7	98.9	100.0	387-01	643	5059	4018	7794
>10.0	20.5	36.8	51.4	67.1	89.0	91.8	95.9	98.6	99.0	99.6	99.9	99.9	100.0	100.0	108-01	790	3164	3198	7537
>15.0	39.4	65.6	84.8	98.7	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	508	1123	1132	7505
>20.0	69.2	87.7	98.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	130	190	190	7503
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-11	11	11	11	7503
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7503
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7503
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7503
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7503

AGUADILLA, PR																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T+
> 5.0	59.8	54.7	67.6	81.8	95.4	97.3	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	633	1811	1815	7542
>10.0	20.1	33.3	49.1	63.9	82.5	87.2	89.0	93.7	94.9	97.9	98.1	98.4	98.8	100.0	279-01	806	4497	4523	7687
>15.0	10.6	14.6	19.9	31.9	63.4	73.6	75.1	82.4	83.5	87.9	88.6	91.5	91.5	100.0	744-01	527	7096	7145	8275
>20.0	6.3	8.1	10.0	11.9	26.9	35.0	37.5	46.9	51.9	55.1	60.6	62.5	100.0	744-13	140	9919	9482	9672	
>25.0	0.0	0.0	0.0	2.4	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	100.0	744-30	41	8595	8458	8469	
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-30	31	7572	7655	7636	
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-30	30	7440	7503	7503	
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-30	30	7440	7503	7503	
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-30	30	7440	7503	7503	
>70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-30	30	7440	7503	7503	

AGUADILLA, PR																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T+
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T+	T+
> 5.0	17.4	27.8	40.8	51.4	70.1	79.3	82.6	88.6	89.2	91.9	92.9	94.7	95.2	100.0	2-13-01	465	5477	5574	7424
>10.0	23.8	36.6	53.0	66.3	91.6	95.4	96.9	99.1	99.5	99.6	99.6	99.7	100.0	100.0	141-01	762	2943	3010	7312
>15.0	45.6	70.6	84.7	93.6	97.4	99.3	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	108-01	619	923	938	7291
>20.0	58.2	82.7	94.5	98.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	110	188	190	7290
>25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	8-02	10	12	12	7290
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7290
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7290
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7290
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	7290

AGUADILLA, PR																				
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	P	P1
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	P	P1
> 5.0	58.4	54.9	69.7	81.5	95.4	98.3	99.2	99.5	99.7	99.8	99.8	99.8	99.8	100.0	111-01	659	1881	1892	7332	25.8
>10.0	17.5	30.0	48.8	62.4	82.4	87.0	89.3	94.0	95.3	96.9	97.2	98.1	98.2	100.0	205-01	779	4565	4609	7597	60.7
>15.0	11.0	15.1	20.0	31.1	58.6	68.2	71.2	79.3	79.7	84.5	85.1	87.2	88.3	100.0	720-02	444	7202	7279	8216	88.6
>20.0	9.4	9.4	14.5	19.5	31.4	40.9	42.3	48.9	49.6	52.6	53.3	55.5	56.9	100.0	720-14	137	4031	4142	8152	94.0
>25.0	0.0	0.0	0.0	0.0	7.5	10.0	10.0	12.5	12.5	12.5	12.5	12.5	12.5	100.0	720-29	40	7499	7589	7601	99.8
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-30	30	7200	7290	7290	100.0
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-30	30	7200	7290	7290	100.0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-30	30	7200	7290	7290	100.0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-30	30	7200	7290	7290	100.0

		AGUADILLA, PR															
MAY		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAY	YE
> 5.0	21.4	34.0	48.4	60.3	76.8	83.6	86.5	92.3	93.6	96.6	97.4	97.6	97.7	100.0	100.0	219-01	794
> 10.0	28.2	45.4	62.6	73.8	95.1	99.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	701
> 15.0	51.9	73.6	88.9	96.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	340
> 20.0	63.9	88.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	72
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-04	5
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0

		AGUADILLA, PR															
MAY		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAY	YE
> 5.0	32.7	50.8	68.8	77.0	94.0	97.4	98.9	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	93-01	796
> 10.0	14.6	24.9	40.1	54.8	77.4	86.7	88.8	91.0	91.7	94.5	94.8	96.1	96.1	100.0	100.0	429-01	714
> 15.0	5.5	6.5	11.4	21.6	53.0	64.5	68.6	75.0	76.1	81.3	81.6	84.4	84.4	100.0	100.0	744-03	385
> 20.0	3.0	3.0	4.0	7.9	24.8	36.6	37.6	39.6	40.6	45.5	45.5	47.5	47.5	100.0	100.0	744-22	101
> 25.0	.0	.0	.0	2.9	2.9	2.9	2.9	2.9	5.9	5.9	8.8	8.8	8.8	100.0	100.0	744-24	34
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-24	29

		AGUADILLA, PR															
JUN		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAY	YE
> 5.0	17.5	28.2	43.0	52.4	74.8	84.2	89.0	93.2	94.1	95.6	96.1	97.4	97.4	100.0	100.0	315-01	765
> 10.0	25.6	42.6	58.8	71.9	93.2	96.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	798
> 15.0	40.9	68.3	85.2	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-05	418
> 20.0	66.0	89.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-11	104
> 25.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0

		AGUADILLA, PR															
JUN		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAY	YE
> 5.0	35.1	51.6	68.7	78.2	93.7	97.6	98.7	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	94-01	761
> 10.0	15.0	23.6	44.1	60.0	82.6	90.3	92.9	95.3	95.8	97.8	97.8	98.1	98.1	100.0	100.0	372-01	632
> 15.0	6.8	9.3	14.3	27.9	56.5	68.7	70.7	81.0	81.9	85.9	86.4	88.0	89.3	100.0	100.0	720-01	441
> 20.0	3.7	3.7	5.1	25.7	41.9	42.6	51.5	52.9	56.6	56.6	56.6	57.4	57.4	100.0	100.0	720-15	136
> 25.0	2.7	2.3	2.3	2.3	2.3	2.3	2.3	2.3	7.0	7.0	7.0	7.0	7.0	100.0	100.0	720-24	43
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-30	30

AGUADILLA, PR																					
JUL																					
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KNI)	3	4	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	13.5	21.4	30.5	38.4	43.8	74.7	78.9	85.3	87.6	90.8	92.1	94.0	95.2	100.0	100-01	672	6378	6504	7846	82.9	15
> 10.0	21.9	34.4	46.6	63.6	92.6	96.2	97.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	87-02	983	3785	3818	7614	50.1	5
> 15.0	43.6	66.4	83.7	93.3	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	688	1498	1498	7598	19.7	0
> 20.0	57.6	80.2	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	177	294	294	7595	3.9	0
> 25.0	82.9	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	35	82	82	7595	.6	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7595	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0

AGUADILLA, PR																					
JUL																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	4	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	49.1	71.2	86.7	93.4	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	652	1330	1357	7610	17.8	0
> 10.0	18.0	29.9	53.7	72.5	92.2	95.6	96.5	98.9	99.2	99.8	99.8	99.9	99.9	100.0	111-01	978	3801	3887	7686	50.6	4
> 15.0	8.4	12.2	17.0	27.2	62.3	75.3	78.3	88.9	90.1	93.9	99.2	96.3	96.8	100.0	429-01	705	6425	6567	8062	81.5	9
> 20.0	4.3	6.8	5.3	7.7	28.0	37.2	39.6	49.8	50.2	58.9	58.9	65.2	66.2	100.0	744-10	207	9364	9519	9813	97.0	10
> 25.0	.0	.0	.0	.0	3.1	9.2	10.8	12.3	12.3	16.9	20.0	20.0	23.1	100.0	744-29	65	9629	9784	9826	99.6	9
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	31	7628	7783	7784	100.0	9
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7460	7595	7595	100.0	9
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7595	7595	100.0	9
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7595	7595	100.0	9

AGUADILLA, PR																					
AUG																					
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	4	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KNI)	19.4	30.9	42.8	53.5	73.7	81.4	85.7	92.6	99.0	97.0	97.3	98.7	99.1	100.0	204-01	866	5483	5647	7725	73.1	11
> 5.0	19.4	30.9	42.8	53.5	73.7	81.4	85.7	92.6	99.0	97.0	97.3	98.7	99.1	100.0	60-01	946	2862	2888	7596	36.0	4
> 10.0	28.9	48.6	64.8	77.6	95.9	98.4	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	33-01	467	895	900	7584	11.9	1
> 15.0	52.2	74.3	89.3	96.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	83	122	122	7579	1.4	0
> 20.0	62.7	91.6	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	7579	.1	0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7579	.0	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7579	.0	0
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0-00	0	0	0	7579	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7579	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7579	.0	0

AGUADILLA, PR																					
AUG																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KNI)	3	4	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	63.9	63.8	76.6	86.9	97.5	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	650	2051	2104	7605	27.7	1
> 10.0	15.7	25.0	42.3	55.0	84.3	90.8	92.8	96.8	97.7	99.2	99.4	99.8	99.8	100.0	132-01	948	4725	4861	7732	62.9	6
> 15.0	7.4	9.3	13.4	22.3	66.6	61.6	65.8	78.1	78.6	89.3	85.4	88.2	88.7	100.0	744-02	485	7436	7654	8529	89.5	12
> 20.0	.0	.0	1.8	2.8	12.8	18.3	22.0	30.3	31.2	35.8	38.5	44.0	45.9	100.0	744-17	109	6910	9233	9356	96.7	12
> 25.0	.0	.0	.0	2.8	2.8	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	100.0	744-29	36	7761	8143	8150	99.9	3
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	30	7284	7671	7672	100.0	3
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	30	7284	7671	7672	100.0	3
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7579	7579	100.0	3
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7579	7579	100.0	3

		AGUADILLA, PR																
NOV		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	21.8	55.4	49.0	61.6	78.0	84.4	87.4	92.0	93.3	95.7	99.6	98.2	98.3	100.0	252-01	763	4714	4818
> 10.0	32.2	51.5	70.5	83.4	94.2	96.3	96.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	117-01	674	2038	2080
> 15.0	60.2	84.1	95.5	98.0	98.8	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	246	411	428
> 20.0	80.6	94.4	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	36	46	50
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	5
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0

		AGUADILLA, PR																
NOV		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	11.2	48.2	63.4	75.2	91.7	95.5	96.5	99.1	99.3	99.9	100.0	100.0	100.0	100.0	84-01	762	2595	2647
> 10.0	19.4	24.9	35.4	49.4	75.4	81.6	83.5	89.2	90.2	93.4	95.9	96.1	96.2	100.0	618-01	692	5449	5562
> 15.0	8.2	11.2	18.9	18.2	40.1	48.3	50.4	59.9	61.0	69.9	71.0	74.3	75.5	100.0	687-01	249	7760	7937
> 20.0	1.4	3.2	3.2	4.8	17.5	19.0	20.6	22.2	22.2	25.4	27.0	28.6	30.2	100.0	720-18	43	8566	8953
> 25.0	.0	.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	6.1	6.1	6.1	6.1	100.0	720-28	33	7324	7699
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336

		AGUADILLA, PR																
DEC		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	18.4	28.5	38.2	50.1	66.6	77.3	80.2	89.7	90.7	94.4	94.7	95.6	96.1	100.0	669-01	701	6141	6309
> 10.0	24.7	41.5	62.0	77.8	91.2	94.0	96.3	98.0	98.3	99.5	99.5	99.7	99.9	100.0	117-01	784	2922	2961
> 15.0	54.4	78.4	89.9	95.1	96.1	96.1	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	425	823	831
> 20.0	71.8	88.2	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	65	120	120
> 25.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	7	9	9
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0

		AGUADILLA, PR																
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	39.4	56.5	69.3	81.0	93.5	96.8	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	66-02	490	2010	2046
> 10.0	18.6	26.4	40.0	58.9	81.9	86.5	88.4	93.0	93.6	96.4	97.3	98.3	98.7	100.0	162-01	785	4709	4802
> 15.0	13.5	19.3	23.9	28.4	50.2	60.8	64.7	73.6	75.2	80.7	81.7	84.5	87.2	100.0	744-01	436	7180	7335
> 20.0	4.7	6.4	9.3	13.1	27.1	33.6	35.5	40.2	43.0	47.7	47.7	49.5	51.4	100.0	744-16	107	8228	8812
> 25.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	100.0	744-26	34	7442	8089
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588

MAR Roosevelt Roads, PR DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
> 5.0	20.0	29.6	49.4	64.2	74.9	81.1	85.2	89.7	91.6	93.6	94.6	95.7	96.6	100.0	531-01	609	4815	4869	6419
> 10.0	44.3	59.1	75.3	83.4	91.2	92.7	95.6	97.7	96.8	99.1	99.4	99.5	99.8	100.0	183-01	657	2143	2180	6167
> 15.0	58.8	84.3	89.7	92.6	95.6	98.0	98.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	54-01	204	410	420	6151
> 20.0	66.7	85.2	92.6	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	27	46	46	6151
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6151
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6151
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6151
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6151
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6151

MAR Roosevelt Roads, PR INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
> 5.0	44.0	58.0	69.6	80.2	97.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	602	1571	1571	6172
> 10.0	26.4	40.0	50.3	57.4	77.0	83.7	87.3	91.3	92.6	94.6	96.5	98.1	98.7	100.0	213-01	670	4178	4183	6147
> 15.0	11.6	22.8	29.9	32.1	41.5	51.8	54.2	61.6	65.2	71.9	75.4	77.7	79.0	100.0	744-07	224	1095	7128	7548
> 20.0	5.9	11.8	15.7	21.6	23.5	23.5	23.5	29.4	33.3	35.3	35.3	35.3	35.3	100.0	744-22	51	4952	7059	7105
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-24	24	5952	6151	6151
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-24	24	5952	6151	6151
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-24	24	5952	6151	6151
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-24	24	5952	6151	6151
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-24	24	5952	6151	6151

APR Roosevelt Roads, PR DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
> 5.0	21.3	32.2	48.3	62.7	75.9	81.6	84.6	89.2	90.2	91.7	92.6	94.9	95.8	100.0	570-01	553	4684	4684	6136
> 10.0	41.5	62.1	77.2	86.0	93.4	95.4	98.0	98.7	99.2	99.4	99.4	99.4	99.4	100.0	327-01	636	1824	1924	5773
> 15.0	65.2	85.9	91.8	94.6	96.7	97.8	98.4	98.9	99.5	100.0	100.0	100.0	100.0	100.0	63-01	184	367	397	5760
> 20.0	70.6	82.4	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	17	24	24	5760
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5760
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	5760
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	5760
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	5760
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	5760

APR Roosevelt Roads, PR INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO
> 5.0	41.9	57.6	67.8	79.2	94.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	34-01	549	1472	1472	5762
> 10.0	25.9	40.2	50.4	61.0	60.9	66.9	69.8	93.4	93.8	95.6	96.5	97.2	97.2	100.0	720-01	644	4128	4128	6039
> 15.0	13.0	21.6	25.5	32.2	47.6	57.7	60.6	64.4	66.3	71.2	72.6	76.0	76.4	100.0	720-09	208	6268	6268	6615
> 20.0	2.4	12.2	14.6	17.1	24.4	24.4	24.4	26.8	26.8	29.3	29.3	29.3	29.3	100.0	720-21	41	6220	6220	6240
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-24	24	5760	5760	5760
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-24	24	5760	5760	5760
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-24	24	5760	5760	5760
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-24	24	5760	5760	5760
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-24	24	5760	5760	5760

		ROOSEVELT ROADS, PR																				
JUL		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	20.8	32.6	43.0	54.0	69.5	74.9	83.4	88.2	90.5	93.1	93.7	94.5	95.2	100.0	100.0	495-01	619	5557	5577	6411	81.9	0
> 10.0	48.0	65.4	77.9	84.8	92.0	95.7	97.8	99.2	99.4	99.7	99.7	99.9	99.9	100.0	100.0	120-01	788	2172	2173	6447	33.7	0
> 15.0	70.1	86.7	94.2	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-05	241	373	373	6432	5.8	0
> 20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	10	6432	.2	0
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0

		ROOSEVELT ROADS, PR																					
JUL		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I	
> 5.0	54.6	74.9	83.6	90.8	98.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	610	1242	1242	6440	19.3	0	
> 10.0	30.2	47.4	58.2	67.7	83.7	88.3	90.9	94.6	95.5	96.8	96.9	97.3	97.8	100.0	100.0	429-01	802	4452	4463	6621	67.4	0	
> 15.0	15.2	24.2	31.1	37.1	49.2	59.5	67.4	72.7	76.5	80.7	82.6	84.8	86.0	100.0	100.0	744-09	264	6854	7086	7959	95.0	0	
> 20.0	2.9	2.9	2.9	2.9	5.7	5.7	5.7	8.6	8.6	8.6	8.6	8.6	11.4	100.0	100.0	744-24	35	6980	7212	7222	99.9	0	
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	25	6200	6432	6432	100.0	0	
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	25	6200	6432	6432	100.0	0	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	25	6200	6432	6432	100.0	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	25	6200	6432	6432	100.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	25	6200	6432	6432	100.0	0	

ROOSEVELT ROADS, PR																						
AUG		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	22.6	31.4	46.1	57.9	74.4	81.8	86.2	90.6	92.6	94.2	95.9	97.4	97.7	100.0	100.0	525-01	727	5082	5090	6612	77.0	0
> 10.0	49.3	68.1	79.9	86.6	92.7	94.8	97.7	98.7	98.8	99.1	99.9	99.9	99.9	100.0	100.0	303-01	687	1944	1944	6461	30.4	0
> 15.0	61.7	80.4	93.8	96.7	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	209	360	360	6424	5.6	0
> 20.0	68.0	84.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	25	36	36	6424	.6	0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6424	.0	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6424	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0

		ROOSEVELT ROADS, PR																					
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I	
> 5.0	51.7	73.4	82.7	90.5	97.9	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	718	1537	1541	6443	23.9	0	
> 10.0	29.0	39.7	49.5	57.8	73.3	80.3	84.3	91.0	93.0	95.7	96.4	97.1	97.6	100.0	100.0	408-01	101	5032	5052	6979	72.4	0	
> 15.0	19.5	28.1	36.6	41.6	56.1	60.2	66.2	70.6	72.3	75.8	77.1	80.5	81.8	100.0	100.0	744-12	231	7347	7594	7954	95.5	1	
> 20.0	8.3	18.6	18.7	18.7	22.9	27.1	29.2	33.3	33.3	35.4	35.4	39.6	41.7	100.0	100.0	744-21	48	6568	6861	6879	99.4	0	
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-23	25	5950	6422	6424	100.0	0	
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-24	25	6110	6582	6583	100.0	0	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-24	24	5952	6424	6424	100.0	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-24	24	5952	6424	6424	100.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-24	24	5952	6424	6424	100.0	0	

ROOSEVELT ROADS, PR																			
SEP																			
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
> 5.0	29.9	47.5	63.8	75.9	86.6	90.7	93.1	96.0	96.9	99.1	98.6	98.9	99.3	100.0	213-01	850	3696	3696	6398
> 10.0	54.8	74.4	85.2	91.2	94.8	96.8	97.6	98.5	99.6	99.8	100.0	100.0	100.0	100.0	75-01	865	1103	1103	6237
> 15.0	63.7	79.1	85.7	90.1	94.5	97.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	91	188	188	6236
> 20.0	68.0	88.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	25	44	44	6236
> 25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	5	6	6	6236
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6236
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236

ROOSEVELT ROADS, PR																			
SEP																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
> 5.0	34.1	52.1	64.2	73.4	83.2	97.2	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	81-01	887	2682	2688	6272
> 10.0	21.8	32.2	38.9	45.9	51.3	70.3	73.8	86.0	88.8	90.9	92.1	92.3	100.0	100.0	720-01	481	5461	5703	6405
> 15.0	20.7	34.5	37.9	38.8	47.4	49.1	54.3	55.2	61.2	61.2	62.9	62.9	100.0	100.0	720-15	116	6719	6955	7143
> 20.0	10.0	18.0	22.0	26.0	32.0	32.0	32.0	34.0	36.0	38.0	38.0	38.0	100.0	100.0	720-25	50	4790	7026	7070
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-25	30	6350	6586	6592
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-25	27	6194	6430	6432
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-25	25	6000	6236	6236
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-25	25	6000	6236	6236
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-24	25	6000	6236	6236

ROOSEVELT ROADS, PR																			
OCT																			
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
> 5.0	35.9	56.5	70.6	79.8	88.9	92.5	94.8	96.9	97.8	99.0	99.3	99.7	99.8	100.0	159-01	899	3265	3265	6482
> 10.0	54.2	77.8	90.1	93.3	96.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	815	819	819	6448
> 15.0	84.4	93.8	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	84	79	79	6448
> 20.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	6448
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6448
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448

ROOSEVELT ROADS, PR																			
OCT																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
(KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TE	T	T*	TO
> 5.0	32.0	47.7	57.9	67.8	87.4	95.3	96.9	98.7	99.0	99.9	99.9	100.0	100.0	100.0	90-01	906	3316	3316	6587
> 10.0	20.6	30.5	37.2	44.5	62.7	71.1	76.4	81.2	84.2	85.6	89.4	90.1	100.0	100.0	744-01	436	6531	6531	7350
> 15.0	5.6	6.7	12.2	16.7	22.2	28.9	34.4	40.0	42.2	48.6	48.9	48.9	50.0	100.0	744-19	90	7699	7699	7778
> 20.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	100.0	744-24	28	6304	6304	6507
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6503	6503	6504
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448

		KAMULUI, HAWAII															
JAN		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE
> 5.0	25.9	76.5	51.1	62.6	74.1	79.0	83.5	90.0	92.0	94.1	95.3	95.8	96.2	100.0	100.0	599-01	601
> 10.0	30.6	47.5	66.6	73.9	85.8	89.5	93.4	96.8	97.3	98.8	98.7	99.2	99.4	100.0	100.0	153-01	628
> 15.0	43.7	63.9	78.7	85.6	92.9	96.5	97.8	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	76-01	451
> 20.0	49.5	76.6	89.2	90.8	95.7	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	184
> 25.0	63.0	75.9	88.9	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	54
> 30.0	71.4	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	14
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	5-01	1
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		KAMULUI, HAWAII															
JAN		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE
> 5.0	51.1	76.5	47.2	64.1	99.1	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	656
> 10.0	26.3	39.1	48.6	57.5	77.4	85.7	89.6	95.6	97.0	98.8	98.8	99.2	99.2	100.0	100.0	210-01	642
> 15.0	20.6	32.6	40.3	46.8	62.5	68.2	73.7	81.4	83.5	87.7	89.4	91.9	93.0	100.0	100.0	501-01	472
> 20.0	12.1	19.8	23.2	29.0	40.6	49.8	54.1	60.4	62.3	66.2	67.1	70.0	72.0	100.0	100.0	744-03	207
> 25.0	10.4	16.2	19.5	19.5	31.2	33.8	35.1	37.7	37.7	37.7	39.0	40.3	41.6	100.0	100.0	744-16	77
> 30.0	10.5	15.2	15.8	15.8	15.8	15.8	15.8	18.4	18.4	18.4	18.4	18.4	18.4	100.0	100.0	744-24	38
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-24	25
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-24	24
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-24	24

		KAMULUI, HAWAII															
FEB		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE
> 5.0	18.4	31.1	48.9	60.4	73.7	79.3	83.3	87.0	89.6	92.1	93.0	94.1	95.0	100.0	100.0	663-01	556
> 10.0	31.9	44.4	60.5	76.4	84.6	88.6	92.4	95.5	96.4	96.9	97.3	98.8	99.3	100.0	100.0	132-02	605
> 15.0	41.1	60.8	76.7	87.4	94.6	96.8	98.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	93-01	467
> 20.0	53.3	78.6	89.5	97.6	99.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	210
> 25.0	60.3	89.7	94.9	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	39
> 30.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		KAMULUI, HAWAII															
FEB		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TE
> 5.0	53.6	78.5	88.1	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	14-07	845
> 10.0	25.6	40.3	51.5	61.0	83.5	90.8	92.8	97.2	97.9	99.3	99.3	99.7	99.8	100.0	100.0	243-01	613
> 15.0	24.4	33.7	41.0	47.0	64.2	76.8	79.5	84.7	87.0	91.1	91.9	93.6	95.0	100.0	100.0	300-01	483
> 20.0	10.3	19.2	21.5	24.5	48.9	59.2	62.7	67.6	69.1	72.1	75.4	77.3	77.3	100.0	100.0	672-03	233
> 25.0	1.5	4.6	7.7	9.2	21.5	24.6	26.2	29.2	29.2	30.8	32.3	35.4	36.4	100.0	100.0	672-16	65
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	672-27	31
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	672-30	30
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	672-30	30
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	672-30	30

ASTORIA, OREGON

JUL

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPEED	3	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
100.0	17.3	26.5	50.1	55.2	76.2	86.1	89.5	94.1	95.8	97.7	98.1	98.9	99.0	100.0	252-01	932	5654	5747	8114	70.4	0
110.0	41.6	64.6	83.2	92.4	97.9	98.8	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	61-01	825	1925	2013	7647	25.6	0
115.0	75.4	95.4	95.3	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	284	412	452	7945	5.7	0
120.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-14	16	16	21	7945	.3	0
125.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0
130.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0
135.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0
140.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0
145.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0
150.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	.0	0

ASTORIA, OREGON

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPEED	3	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
100.0	44.4	61.6	75.4	89.4	98.8	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	924	2199	2361	7945	29.9	0
110.0	15.2	22.5	25.3	40.1	70.0	82.2	96.3	92.6	91.3	97.6	97.7	99.3	99.4	100.0	210-01	841	5682	6061	8092	74.9	0
115.0	4.6	7.4	10.2	14.8	33.9	47.0	48.4	59.7	61.5	67.1	66.9	73.9	74.2	100.0	627-01	283	7867	8321	8773	94.8	0
120.0	.0	2.3	2.3	2.3	4.5	9.3	9.1	13.6	13.6	13.6	13.6	13.6	13.6	100.0	744-30	44	8516	9014	9035	99.8	0
125.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0
130.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0
135.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0
140.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0
145.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0
150.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7945	100.0	0

ASTORIA, OREGON

AUG

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPEED	3	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
100.0	21.4	33.0	49.4	45.7	82.3	89.8	92.7	97.1	97.4	98.7	99.0	99.8	99.6	100.0	141-01	1044	4927	5182	8005	64.7	0
110.0	41.4	64.4	84.4	93.6	98.2	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	34-04	765	1662	1732	7952	21.8	0
115.0	77.6	91.1	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	247	352	378	7949	4.4	0
120.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	12	7949	.2	0
125.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3-01	1	1	1	7949	.0	0
130.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
135.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
140.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
145.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
150.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0

ASTORIA, OREGON

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPEED	3	6	9	12	16	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
100.0	40.5	60.4	72.5	86.1	98.0	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-05	1039	2629	2854	7980	35.8	0
110.0	10.1	15.0	23.8	32.8	63.5	79.3	82.0	92.7	93.0	96.8	97.2	97.8	98.1	100.0	234-01	783	6019	6439	8168	79.8	0
115.0	2.8	5.1	8.6	9.9	28.7	42.6	45.6	53.7	55.9	63.6	65.1	70.2	71.7	100.0	661-01	272	8091	8560	8938	95.8	0
120.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	5.6	5.6	5.6	5.6	100.0	744-30	36	7557	8061	8073	99.8	0
125.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0
130.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0
135.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0
140.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0
145.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0
150.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	100.0	0

TATDOOSH ISLAND, WA

SEP

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	23.0	38.0	48.5	56.7	68.8	74.7	84.2	89.5	93.4	95.9	97.3	97.7	98.6	100.0	210-01	513	3476	3476	4479	77.6	1
> 10.0	36.3	57.2	70.7	76.2	87.1	91.4	96.4	98.3	99.8	100.0	100.0	100.0	100.0	100.0	63-01	526	1794	1794	4347	41.3	0
> 15.0	52.0	70.8	81.9	86.6	94.0	95.6	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	298	727	727	4334	16.8	0
> 20.0	59.9	81.8	93.4	96.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	137	248	248	4325	5.7	0
> 25.0	66.7	85.7	92.9	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	42	66	66	4320	1.5	0
> 30.0	65.6	88.4	88.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	9	15	15	4320	.3	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0

TATDOOSH ISLAND, WA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	52.6	78.0	88.4	92.7	96.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	13-02	504	1008	1008	4325	21.3	0
> 10.0	31.5	45.3	56.2	64.3	76.2	82.6	92.3	95.1	96.8	98.3	98.7	97.6	100.0	100.0	108-01	530	2591	2591	4358	54.5	1
> 15.0	18.3	28.6	36.3	42.1	50.8	59.2	68.2	78.3	78.5	85.9	88.7	91.3	92.5	100.0	33-01	311	1781	1781	4444	64.1	1
> 20.0	13.0	19.5	27.9	32.5	40.9	43.5	47.4	53.2	57.8	61.0	66.2	70.8	72.1	100.0	720-01	154	4396	4396	4639	94.8	1
> 25.0	5.0	8.3	8.3	13.3	13.3	16.7	18.3	21.7	23.3	23.3	26.7	31.7	31.7	100.0	720-04	40	4800	4800	4866	98.6	1
> 30.0	.0	3.7	3.7	3.7	7.4	7.4	11.1	11.1	11.1	11.1	11.1	11.1	100.0	720-11	27	4729	4729	4744	99.7	1	
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-18	18	4320	4320	4320	100.0	1
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-18	18	4320	4320	4320	100.0	1
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-18	18	4320	4320	4320	100.0	1

TATDOOSH ISLAND, WA

OCT

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	21.0	31.3	38.4	44.7	53.4	61.6	68.7	75.2	82.6	85.3	89.9	92.6	93.7	100.0	447-01	367	4167	4167	4805	96.7	0
> 10.0	27.6	42.5	53.7	62.2	72.4	79.3	87.5	93.2	96.2	98.0	99.0	99.2	99.6	100.0	156-01	497	2785	2785	4575	60.9	0
> 15.0	38.9	54.8	67.8	75.0	84.4	90.1	95.0	97.6	98.0	99.6	99.8	99.8	99.8	100.0	150-01	414	1559	1559	4502	34.6	0
> 20.0	40.6	56.9	70.7	81.2	92.4	94.2	97.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	66-01	274	852	852	4440	14.0	0
> 25.0	49.4	77.2	85.2	89.5	94.3	98.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	19-01	142	352	352	4465	7.4	0
> 30.0	56.5	85.5	95.7	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-01	49	114	114	4464	2.6	0
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-08	8	8	8	4464	.2	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4464	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4464	.0	0

TATDOOSH ISLAND, WA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I	
> 5.0	59.6	81.4	90.1	99.4	98.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	13-01	334	642	642	4464	14.4	0	
> 10.0	36.2	53.5	67.2	75.1	85.3	91.3	96.4	98.0	99.0	99.6	99.6	99.6	99.8	100.0	120-01	497	1803	1803	4477	40.3	0	
> 15.0	27.7	39.0	45.2	53.2	61.9	70.7	81.6	89.4	93.4	96.0	97.2	97.9	98.6	100.0	153-01	423	2493	2493	4514	66.3	0	
> 20.0	20.4	29.4	37.4	45.1	54.4	59.3	62.3	71.6	75.0	82.0	85.5	89.6	91.7	100.0	237-01	269	3767	3767	4403	81.4	0	
> 25.0	19.7	22.5	28.1	30.9	36.0	40.4	45.5	54.5	60.7	65.7	68.0	71.9	75.8	100.0	519-01	178	4711	4711	5062	93.1	0	
> 30.0	7.0	14.0	18.6	20.9	22.1	24.0	26.0	29.3	31.4	33.7	38.4	41.9	45.3	100.0	744-04	86	5346	5346	5460	97.9	0	
> 40.0	.0	.0	.0	.0	.0	.0	3.8	3.8	3.8	3.8	7.7	7.7	7.7	100.0	744-16	26	5123	5123	4151	99.8	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4464	4464	4464	100.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4464	4464	4464	100.0	0

CORPUS CHRISTI, TX																			
JAN																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO
> 5.0	19.1	27.8	14.2	41.8	50.7	57.4	64.9	73.7	78.8	83.2	85.8	89.7	91.8	100.0	279-01	612	7752	7752	8865
> 10.0	27.7	44.6	56.5	66.1	78.0	82.9	89.9	94.2	96.4	98.0	98.7	99.3	99.4	100.0	138-02	901	9606	9606	9524
> 15.0	16.6	55.2	67.7	77.3	89.1	94.2	97.5	98.6	99.6	99.9	99.9	99.9	100.0	100.0	108-01	718	2346	2346	8456
> 20.0	46.8	78.9	90.5	96.3	98.5	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	327	641	641	8434
> 25.0	69.1	87.2	97.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	94	140	140	8432
> 30.0	75.0	93.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	18	21	21	8432
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432

CORPUS CHRISTI, TX																			
JAN																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO
> 5.0	56.1	74.0	86.9	94.1	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	590	1121	1121	8440
> 10.0	30.7	44.7	55.0	62.8	80.0	88.8	94.1	97.6	98.6	99.2	99.7	99.9	100.0	100.0	102-01	901	3971	3971	8445
> 15.0	70.9	76.5	81.0	88.4	85.4	71.4	77.0	85.9	88.2	92.2	93.4	95.2	97.0	100.0	408-01	731	6429	6429	8451
> 20.0	14.0	17.9	22.1	27.2	40.9	45.1	50.1	57.4	61.3	65.8	70.0	75.1	76.2	100.0	744-01	357	8944	8944	9583
> 25.0	4.7	8.6	10.9	11.7	15.6	18.0	21.3	26.6	29.7	32.8	34.4	35.9	38.3	100.0	744-11	128	17667	10667	17007
> 30.0	.0	2.0	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	50	9590	9590	9611
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432

CORPUS CHRISTI, TX																			
FEB																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO
> 5.0	12.2	18.5	23.2	29.9	41.5	49.9	56.0	67.6	72.8	80.0	83.6	87.8	88.6	100.0	459-01	475	7507	7507	8334
> 10.0	26.7	39.2	52.4	60.6	76.2	82.7	90.7	95.0	96.3	98.0	99.0	99.5	99.9	100.0	114-01	863	4527	4527	7755
> 15.0	38.4	56.1	69.3	80.0	90.4	93.7	97.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	774	2438	2438	7708
> 20.0	46.0	69.4	85.2	94.7	98.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	337	708	708	7680
> 25.0	45.2	80.2	95.7	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	116	198	198	7680
> 30.0	66.7	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	27	39	39	7680
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7680
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680

CORPUS CHRISTI, TX																			
FEB																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO
> 5.0	54.9	78.4	89.1	93.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	450	828	828	7681
> 10.0	31.9	49.2	59.4	70.8	86.0	93.7	95.9	97.8	98.5	99.3	99.5	99.8	99.9	100.0	126-01	860	3285	3285	7737
> 15.0	21.6	34.6	44.3	53.1	70.1	77.7	84.1	91.2	93.9	95.7	96.8	97.8	98.1	100.0	255-02	793	4465	4465	7685
> 20.0	14.1	19.6	23.4	28.8	42.7	48.6	54.6	62.2	64.0	74.5	77.4	81.8	83.4	100.0	672-01	368	7853	7853	8561
> 25.0	4.6	10.6	11.9	15.2	21.2	24.5	28.5	33.1	37.7	45.0	46.4	49.7	51.7	100.0	672-11	151	8937	8937	9135
> 30.0	.0	1.5	3.0	4.5	6.5	6.1	6.1	7.6	7.6	10.6	10.6	15.2	16.7	100.0	672-27	66	9404	9404	9443
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-41	43	9349	9349	9351
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9406	9406	9408
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9406	9406	9408

CORPUS CHRISTI, TX																					
POPULATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPEED	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	P	I	
> 5.0	10.4	14.5	18.9	26.3	37.4	45.3	52.9	62.6	66.7	74.8	79.0	83.4	85.2	100.0	459-01	433	8145	8345	8039	82.3	2
> 10.0	23.8	35.3	45.0	55.8	74.6	80.9	87.9	94.1	95.8	97.7	98.8	98.8	99.1	100.0	237-01	952	5656	5656	8618	85.6	2
> 15.0	32.8	48.9	62.2	72.3	87.9	92.4	95.9	98.3	98.7	99.7	99.9	100.0	100.0	100.0	90-01	893	3303	3303	8856	39.1	2
> 20.0	43.4	68.5	81.5	92.3	97.6	98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	19-01	465	1067	1067	8441	12.4	0
> 25.0	51.8	79.3	93.0	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	164	291	291	8432	3.5	0
> 30.0	73.1	110.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	26	33	33	8432	.4	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

CORPUS CHRISTI, TX																						
MAX		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPEED (KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	P	I	
> 5.0	58.5	92.5	91.6	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-03	405	694	694	8432	8.2	0
> 10.0	34.8	52.7	55.0	77.9	91.2	95.3	98.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	69-02	966	2998	2998	8468	35.4	0
> 15.0	24.1	36.2	45.7	56.9	76.0	84.3	88.6	93.6	94.9	96.3	97.6	98.1	98.8	100.0	100.0	162-01	908	5294	5294	8571	61.8	0
> 20.0	13.3	14.5	25.2	35.5	47.4	53.0	60.9	69.8	75.2	80.8	83.3	84.5	87.5	100.0	100.0	744-02	496	8462	8462	9520	84.9	3
> 25.0	8.1	12.1	14.1	19.2	25.8	28.8	32.8	39.4	41.9	46.5	48.5	53.5	55.6	100.0	100.0	744-10	198	10087	10087	10378	97.2	3
> 30.0	1.7	1.7	1.7	1.7	5.0	10.0	10.0	15.0	15.0	20.0	21.7	21.7	21.7	100.0	100.0	744-27	60	9594	9594	9627	96.7	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	100.0	2

CORPUS CHRISTI, TX																					
POPULATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPEED (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	P	I	
> 5.0	12.8	17.9	21.3	26.9	41.6	51.8	56.9	67.3	70.0	74.8	77.7	82.8	83.8	100.0	645-01	413	8208	8208	8853	92.7	2
> 10.0	20.2	32.3	43.5	56.7	76.3	83.3	87.5	92.4	94.0	96.3	97.2	97.8	98.1	100.0	300-01	894	5669	5669	8273	68.5	1
> 15.0	33.7	51.4	62.4	77.1	88.1	91.9	94.5	97.4	98.1	98.9	99.1	99.3	99.9	100.0	147-01	875	3627	3627	8176	41.4	0
> 20.0	43.6	65.4	80.5	90.6	97.4	98.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	69-01	457	1072	1072	8160	15.1	0
> 25.0	58.6	80.3	92.1	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-05	152	262	262	8160	3.2	0
> 30.0	70.4	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	27	38	38	8160	.5	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0

CORPUS CHRISTI, TX																						
APP		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPEED		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	P	I	
> 5.0	62.0	81.5	91.4	97.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	388	646	646	8163	7.9	0
> 10.0	35.4	54.5	65.9	81.6	94.1	97.1	98.9	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	94-01	889	2651	2651	8207	32.3	1
> 15.0	24.9	38.2	47.5	60.5	76.1	84.8	89.7	93.6	95.1	96.7	97.5	98.7	99.1	100.0	100.0	282-01	892	5010	5010	8415	59.5	2
> 20.0	14.0	24.6	29.7	39.3	54.3	62.1	67.9	73.0	76.2	82.2	83.6	87.3	88.3	100.0	100.0	720-03	488	8436	8436	9508	84.7	3
> 25.0	9.1	12.9	15.6	19.9	34.9	41.4	44.1	46.9	50.5	57.0	58.6	61.3	61.8	100.0	100.0	720-17	186	10064	10064	10326	97.5	2
> 30.0	3.3	3.3	4.9	6.6	13.1	13.1	14.8	16.0	19.7	21.3	21.3	23.0	23.0	100.0	100.0	720-32	61	9776	9776	9814	99.6	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	100.0	2

CORPUS CHRISTI, TX																			
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DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	10.0	13.7	19.3	25.8	61.0	78.7	80.5	86.0	86.7	91.5	91.9	95.1	95.6	100.0	282-01	788	7598	7598	9004
> 10.0	20.2	34.2	42.9	66.0	92.7	97.4	98.0	99.3	99.4	99.6	99.6	99.8	99.9	100.0	114-01	1177	4489	4489	8731
> 15.0	33.1	59.6	74.3	89.6	98.5	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	869	2182	2182	8662
> 20.0	60.1	65.2	95.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	223	354	354	8680
> 25.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	21	23	23	8680
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680

CORPUS CHRISTI, TX																			
JUL																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	50.9	78.1	89.9	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-04	761	1406	1406	8680
> 10.0	20.7	35.4	53.1	71.1	94.2	97.6	97.4	99.2	99.3	100.0	100.0	100.0	100.0	100.0	72-04	1178	4286	4286	8724
> 15.0	12.9	16.8	26.1	43.5	76.6	86.9	87.4	92.5	92.8	94.9	95.4	96.5	96.5	100.0	501-01	894	6869	6869	9049
> 20.0	4.3	5.8	7.0	13.6	37.7	53.7	54.5	61.1	61.1	65.0	65.6	70.6	70.6	100.0	744-14	257	9737	9737	10081
> 25.0	.0	.0	.0	.0	1.8	8.9	8.9	12.5	14.3	16.1	16.1	25.0	25.0	100.0	744-32	54	9393	9393	9416
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8921	8921	8922
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680

CORPUS CHRISTI, TX																			
AUG																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	9.5	14.1	19.3	30.7	66.9	82.7	84.8	91.3	92.5	96.6	94.7	96.6	97.2	100.0	261-01	892	7182	7182	8924
> 10.0	21.5	39.1	58.8	74.5	94.1	98.0	98.4	99.1	99.1	99.7	99.7	100.0	100.0	100.0	93-01	1159	4044	4044	8705
> 15.0	42.1	68.1	80.7	89.6	98.7	99.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	72-01	791	1827	1827	8687
> 20.0	65.0	82.8	91.6	98.8	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	163	275	275	8680
> 25.0	84.0	90.0	92.0	96.0	96.0	96.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	25	50	50	8680
> 30.0	33.3	66.7	66.7	66.7	66.7	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	3	13	13	8680
> 40.0	.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	2	7	7	8680
> 50.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	2	4	4	8680
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680

CORPUS CHRISTI, TX																			
AUG																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	44.8	71.5	87.4	95.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	866	1751	1751	8685
> 10.0	16.3	28.9	41.6	56.6	91.4	97.8	98.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	96-01	1168	4744	4744	8763
> 15.0	10.1	14.3	22.5	33.5	66.0	81.1	82.3	90.0	90.3	93.4	93.8	95.5	95.5	100.0	405-01	821	7311	7311	9151
> 20.0	4.5	6.6	7.6	15.2	39.8	54.4	56.1	57.1	60.6	62.1	64.1	64.1	64.1	100.0	744-17	198	11051	11051	11326
> 25.0	.0	.0	.0	3.3	10.0	18.3	18.3	21.7	21.7	26.7	26.7	28.3	28.3	100.0	744-33	60	9545	9545	9595
> 30.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	5.3	5.3	5.3	5.3	100.0	744-35	38	8769	8769	8782
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	100.0	744-35	37	8772	8772	8779
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	100.0	744-35	37	8776	8776	8778
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680

350

CORPUS CHRISTI, TX

58P

CORPUS CHRISTI, TX

051

CORPUS CHRISTI, TX

001

420

CORPUS CHRISTI, TX																			
NOV																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	15.7	23.6	32.9	40.5	54.6	62.5	69.1	79.1	81.9	88.8	88.7	91.8	93.2	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	27.2	45.6	57.5	67.0	82.1	87.2	92.4	96.0	97.9	98.6	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	35.6	54.6	72.1	81.5	92.5	96.0	97.8	99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	53.6	78.9	93.2	97.0	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	70.8	90.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CORPUS CHRISTI, TX																			
NOV																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	49.7	71.9	82.7	90.0	96.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	25.4	40.2	49.0	61.2	63.6	69.7	92.0	95.8	97.3	98.5	98.7	99.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	18.7	27.1	34.7	43.5	45.0	73.1	76.8	85.1	87.5	91.1	92.3	94.2	94.7	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	9.4	14.0	19.1	22.7	34.8	41.5	45.2	53.8	57.5	63.9	65.6	71.2	72.6	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	3.7	4.7	6.5	8.4	15.0	17.8	17.8	20.6	25.2	29.0	30.8	31.6	33.6	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	2.1	2.1	2.1	4.2	4.2	4.2	8.3	8.3	8.3	10.4	10.4	10.4	10.4	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0

CORPUS CHRISTI, TX																			
DEC																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	19.3	30.9	39.1	48.9	57.8	64.8	71.3	79.6	88.9	88.6	91.1	93.5	94.6	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	10.4	47.9	57.9	67.9	80.0	85.6	91.7	95.8	97.8	98.8	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	39.4	59.7	73.0	80.4	90.7	94.6	98.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	58.6	77.0	88.1	96.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	64.9	85.1	97.3	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	87.5	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CORPUS CHRISTI, TX																			
DEC																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	14.7	24.8	35.0	40.2	47.5	49.2	59.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	25.5	43.2	52.8	60.7	79.6	86.9	91.5	95.0	97.4	98.3	98.7	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	19.2	29.5	37.3	45.0	61.4	69.7	75.5	82.7	85.9	90.2	92.1	94.1	96.7	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	5.8	12.2	16.6	19.7	34.2	42.0	48.8	55.3	58.6	62.4	66.1	71.9	73.9	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	1.9	3.7	5.6	6.5	14.7	19.4	21.3	22.2	24.9	27.8	29.6	34.3	37.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	0.0	0.0	0.0	0.0	6.0	6.0	8.0	8.0	10.0	10.0	10.0	12.0	12.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0

PANAMA CITY, FL																			
MAR																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	20.0	34.6	47.2	58.4	72.2	79.3	86.2	90.9	94.5	96.6	97.1	97.9	98.7	100.0	228-01	615	3959	3959	5500
> 10.0	36.8	59.5	72.9	81.5	88.3	93.4	97.2	98.3	99.2	99.8	99.8	99.8	100.0	100.0	108-01	634	2033	2033	5468
> 15.0	53.4	73.3	82.9	91.1	95.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	292	637	637	5468
> 20.0	60.0	77.3	90.7	94.7	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	75	137	137	5456
> 25.0	58.1	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	12	20	20	5456
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5456
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5456
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5456
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5456

PANAMA CITY, FL																			
MAR																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	41.6	60.2	73.5	82.5	98.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	611	1554	1554	5469
> 10.0	26.8	39.4	49.1	56.1	73.8	84.6	89.1	95.3	96.7	98.1	98.3	99.1	99.1	100.0	189-01	682	3499	3499	5520
> 15.0	14.5	24.5	28.4	34.2	47.1	54.8	61.9	71.9	75.2	79.7	82.3	84.8	87.1	100.0	619-01	310	5418	5418	6051
> 20.0	8.3	14.6	16.7	18.7	24.0	25.0	26.0	30.2	34.4	37.5	39.6	41.7	47.9	100.0	744-09	96	4634	4634	4971
> 25.0	0	2.9	2.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	8.8	8.8	8.8	744-22	34	4400	4400	4971
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-22	24	5690	5690	5692
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-22	22	5456	5456	5456
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-22	22	5456	5456	5456
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744-22	22	5456	5456	5456

PANAMA CITY, FL																			
APR																			
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	16.8	29.6	41.9	57.1	75.7	81.9	86.4	91.8	94.3	97.2	98.0	99.0	99.3	100.0	132-01	601	3701	3701	5334
> 10.0	35.8	59.2	76.3	85.5	93.5	95.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	662	1843	1843	5289
> 15.0	54.2	77.5	91.2	95.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	262	484	484	5289
> 20.0	67.3	92.3	98.1	98.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	52	77	77	5289
> 25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	5	6	6	5289
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5289
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5289
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5289
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	5289

PANAMA CITY, FL																			
APR																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108*	MAX	TI	T	T*	TO
> 5.0	35.4	54.1	67.9	82.6	97.9	98.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	604	1663	1663	5310
> 10.0	24.2	38.5	47.1	56.8	70.2	86.4	89.8	95.4	96.0	97.6	99.0	99.6	99.6	100.0	168-01	678	3579	3579	5413
> 15.0	12.5	17.1	24.6	30.2	40.6	54.8	59.1	66.9	70.5	74.4	79.0	82.2	84.8	100.0	720-01	281	5516	5516	6002
> 20.0	6.8	8.2	9.6	11.0	17.0	20.5	26.0	26.0	30.1	38.4	39.7	39.7	42.6	100.0	720-12	73	4627	4627	6404
> 25.0	0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	720-22	27	5851	5851	5857
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-22	22	5280	5280	5280
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-22	22	5280	5280	5280
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-22	22	5280	5280	5280
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720-22	22	5280	5280	5280

PANAMA CITY, FL																			
MAY																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T4	T0
> 5.0	19.5	33.9	49.4	68.3	82.7	88.0	92.0	95.0	97.6	99.0	99.4	99.6	99.6	100.0	138-01	723	3542	3542	5499
>10.0	46.1	71.4	85.5	92.4	96.0	98.3	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	60-02	605	1347	1347	5459
>15.0	62.6	87.1	93.9	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	147	229	229	5456
>20.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	23	24	24	5456
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	5456
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456

PANAMA CITY, FL																			
MAY																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T4	T0
> 5.0	36.6	54.9	68.3	83.7	97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	751	1905	1905	5484
>10.0	17.3	28.8	35.7	45.8	72.0	83.5	87.3	92.5	95.4	96.0	96.4	97.4	97.8	100.0	288-01	424	4291	4291	5435
>15.0	10.1	11.3	14.3	19.6	35.3	43.5	49.4	57.7	59.3	63.1	64.9	66.3	69.0	100.0	744-05	168	4462	4462	4691
>20.0	.0	.0	.0	.0	2.2	4.4	6.7	15.6	15.6	15.6	17.0	17.0	17.0	100.0	744-18	45	4600	4600	4624
>25.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0	4.0	4.0	4.0	4.0	100.0	744-22	25	5639	5639	5642
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456

PANAMA CITY, FL																			
JUN																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T4	T0
> 5.0	26.1	41.9	58.2	70.9	85.7	90.2	94.2	97.0	97.7	98.6	98.9	99.4	99.7	100.0	135-01	725	3128	3128	5329
>10.0	53.8	81.0	90.7	95.3	97.2	98.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	494	966	966	5280
>15.0	74.7	86.7	94.7	97.3	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	75	113	113	5280
>20.0	72.7	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	33	15	15	5280
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5280
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280

PANAMA CITY, FL																			
JUN																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE	T	T4	T0
> 5.0	31.5	48.7	61.4	76.2	90.6	98.9	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	34-01	751	2238	2238	5317
>10.0	15.0	22.3	27.1	35.2	59.2	75.4	78.7	86.7	90.6	93.2	94.1	94.9	97.7	100.0	450-01	512	4538	4538	4504
>15.0	8.2	9.3	10.3	16.5	21.6	26.0	34.0	39.2	40.2	46.4	47.4	48.5	49.5	100.0	720-00	97	4753	4753	4864
>20.0	6.1	6.1	6.1	6.1	6.1	6.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	100.0	720-21	33	4036	4036	4051
>25.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	100.0	720-22	24	5321	5321	5323
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280

PANAMA CITY, FL

JUL

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	30.5	50.3	65.8	77.0	88.9	93.4	96.0	98.3	98.9	99.6	99.9	99.9	99.9	100.0	132-01	801	2874	2874	5472	52.5	1
> 10.0	58.0	82.3	92.3	94.7	97.7	98.5	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	78-01	469	885	885	5459	16.2	0
> 15.0	72.5	91.3	97.1	98.6	98.6	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	39-01	49	105	105	5456	1.9	0
> 20.0	85.7	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	14	18	18	5456	.3	0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T+	TO	P	I
> 5.0	32.5	48.3	58.9	72.5	93.1	97.7	98.8	99.5	99.6	100.0	100.0	100.0	100.0	100.0	69-01	812	2651	2651	5509	88.1	3
> 10.0	13.5	20.4	26.8	34.8	59.1	72.0	75.7	86.5	87.9	92.0	92.6	94.3	95.1	100.0	498-01	489	4844	4844	5126	85.6	4
> 15.0	3.3	6.6	8.8	14.3	24.2	26.4	30.8	35.2	37.4	39.6	41.8	44.2	47.3	100.0	744-11	91	6701	6701	6806	96.5	4
> 20.0	2.8	2.8	2.8	2.8	5.6	8.3	11.1	16.7	16.7	19.4	19.4	19.4	19.4	100.0	744-21	36	6311	6311	6329	99.7	4
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	23	5502	5502	5503	100.0	4
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4

PANAMA CITY, FL

AUG

DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	31.2	55.2	70.2	81.5	91.3	94.9	97.4	98.9	99.3	99.6	99.9	99.9	99.9	100.0	147-01	802	2614	2614	5471	87.8	1
> 10.0	60.4	87.2	94.1	96.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	407	687	687	5456	12.6	0
> 15.0	78.4	90.2	96.1	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	51	74	74	5456	1.4	0
> 20.0	75.0	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	9	13	13	5456	.2	0
> 25.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	8-01	2	3	3	5456	.1	0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T+	TO	P	I
> 5.0	29.3	44.4	53.1	66.7	91.7	96.7	98.2	99.1	99.4	99.6	99.8	99.8	100.0	100.0	87-02	815	2961	2961	5560	83.3	0
> 10.0	14.1	21.3	27.9	33.0	52.5	65.3	71.4	80.8	83.1	88.2	91.8	91.8	91.8	100.0	130-01	427	5146	5146	5833	88.2	1
> 15.0	6.9	9.7	9.7	12.5	18.3	22.2	23.6	26.4	29.2	29.2	31.9	34.7	34.7	100.0	744-11	72	6440	6440	6714	98.9	1
> 20.0	.0	.0	.0	.0	3.4	3.4	3.4	6.9	6.9	6.9	6.9	6.9	6.9	100.0	744-19	29	6133	6133	6144	99.8	1
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	24	5828	5828	5831	99.9	1
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	23	5589	5589	5590	100.0	1
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1

PANAMA CITY, FL																					
SEP																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.4	49.6	64.2	75.0	85.4	90.2	93.1	95.8	97.0	97.9	98.2	98.7	98.8	100.0	210-01	471	2953	2953	5362	54.0	3
>10.0	52.6	74.7	84.4	92.2	96.1	98.1	98.5	98.8	98.8	99.5	99.8	100.0	100.0	100.0	90-01	411	950	950	5308	17.9	2
>15.0	58.4	80.5	88.3	89.6	92.2	93.5	94.8	96.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	77	194	194	5281	1.7	2
>20.0	53.7	60.0	73.3	86.7	93.3	93.3	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	15	45	45	5280	.9	1
>25.0	50.0	50.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	4	11	11	5280	.2	1
>30.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	2	5	5	5280	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0

PANAMA CITY, FL																					
SEP																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	30.5	47.0	58.6	71.8	80.6	94.7	96.3	98.2	99.0	99.4	100.0	100.0	100.0	100.0	84-01	478	2474	2474	5325	46.5	1
>10.0	17.4	25.4	32.9	40.7	50.1	67.5	75.1	82.4	84.7	88.2	89.6	92.7	93.2	100.0	507-01	425	4834	4834	5756	84.0	2
>15.0	9.3	11.3	17.5	21.6	28.9	32.0	34.0	36.1	42.3	45.4	45.4	49.5	49.5	100.0	720-06	97	6257	6257	6450	97.0	2
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-19	37	5777	5777	5822	99.2	3
>25.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	100.0	720-23	26	5451	5451	5462	99.8	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	24	5484	5484	5489	99.9	7
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	4

PANAMA CITY, FL																					
OCT																					
DURATION (HOURS) OF WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	31.6	47.8	59.1	70.1	80.2	88.6	93.2	95.3	95.8	97.4	98.1	98.8	99.0	100.0	150-01	473	3237	3237	5511	58.7	2
>10.0	50.5	71.0	81.0	87.6	94.3	97.2	98.9	99.5	99.8	100.0	100.0	100.0	100.0	100.0	66-01	442	1084	1084	5470	19.8	0
>15.0	69.9	88.3	95.1	97.1	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	103	143	143	5456	3.0	0
>20.0	68.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-05	16	71	21	5456	.4	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL																					
OCT																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KMH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KMH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	35.1	48.7	59.0	70.2	80.3	86.5	97.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	81-01	470	2313	2313	5495	42.1	2
>10.0	20.5	33.3	42.1	48.2	62.8	71.8	78.2	83.9	87.0	89.4	91.6	94.3	94.9	100.0	423-01	484	4577	4577	5647	81.1	5
>15.0	14.5	15.3	18.5	21.8	31.5	34.7	40.3	41.1	45.2	46.0	50.0	53.2	56.5	100.0	744-04	124	6410	6410	6573	97.5	6
>20.0	15.8	15.8	21.1	21.1	21.1	21.1	21.1	21.1	23.7	23.7	26.9	28.9	28.9	100.0	744-21	36	4055	4055	6076	99.7	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.3	4.3	100.0	744-22	23	5484	5484	5485	100.0	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4

		PANAMA CITY, FL																				
NOV		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T	T*	TO	P	I
> 5.0	28.9	44.9	57.6	66.4	78.5	83.4	88.9	96.0	98.9	98.3	99.1	99.4	99.5	100.0	141-01	437	5198	3198	5346	59.8	6	
>10.0	45.1	66.3	78.6	85.3	92.1	95.2	98.5	99.3	99.8	100.0	100.0	100.0	100.0	100.0	63-01	457	1271	1221	5294	23.1	1	
>15.0	57.2	84.1	93.8	95.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	145	253	253	5281	4.8	0	
>20.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-06	24	30	30	5280	.6	0	
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5280	.0	0	
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0	
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0	
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0	
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0	

		PANAMA CITY, FL																				
NOV		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T*	TO	P	I
> 5.0	34.1	48.7	61.0	71.2	90.8	95.8	97.7	99.5	99.5	99.5	99.8	99.8	99.8	99.8	100.0	117-01	439	2210	2210	5342	41.4	6
>10.0	25.1	35.5	40.9	46.4	61.3	68.7	74.5	83.8	86.0	90.6	92.8	95.1	96.6	100.0	100.0	231-01	470	4321	4323	5530	78.2	9
>15.0	16.4	21.2	26.1	30.9	40.0	43.6	47.3	50.9	53.9	60.0	61.2	64.2	66.7	100.0	100.0	720-02	145	5713	5713	5945	95.8	10
>20.0	4.4	6.9	8.9	11.1	11.1	13.3	15.6	15.6	15.6	20.0	20.0	24.4	24.4	100.0	100.0	720-15	45	6387	6387	6417	99.5	12
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-21	24	5432	5432	5434	100.0	10
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	10
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	10
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	10
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-22	22	5280	5280	5280	100.0	10

		PANAMA CITY, FL																				
DEC		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	28.2	45.9	58.5	67.4	75.9	81.7	87.4	92.1	94.6	97.6	98.1	98.9	99.2	100.0	100.0	138-01	417	3393	3406	5527	61.6	7
>10.0	40.0	62.0	74.7	80.5	87.9	92.6	97.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	487	1502	1515	5444	27.7	2
>15.0	59.0	77.0	87.5	93.5	97.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	200	383	383	5458	7.0	2
>20.0	77.5	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	40	51	51	5456	.9	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5456	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

		PANAMA CITY, FL																				
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	T*	TO	P	I
> 5.0	35.8	52.7	63.3	71.7	89.1	93.8	96.7	98.5	99.0	99.5	99.7	99.7	99.8	100.0	100.0	135-01	615	2191	2191	5526	39.6	8
>10.0	27.1	39.4	46.8	53.8	64.9	70.7	75.5	84.3	89.6	93.4	96.0	96.0	97.2	100.0	100.0	237-01	498	4124	4124	5631	73.2	13
>15.0	14.7	23.5	26.7	31.3	39.2	41.9	47.5	52.5	57.1	61.8	64.4	70.5	73.7	100.0	100.0	744-01	217	6090	6091	6472	96.1	13
>20.0	8.2	9.8	9.8	11.5	14.4	14.8	16.4	21.3	24.6	27.9	29.5	31.3	32.8	100.0	100.0	744-12	61	6560	6569	6620	99.2	16
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.2	4.2	100.0	100.0	744-22	24	5587	5587	5589	100.0	16
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-22	22	5456	5456	5456	100.0	15
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-22	22	5456	5456	5456	100.0	15
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-22	22	5456	5456	5456	100.0	15
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-22	22	5456	5456	5456	100.0	15

KODIAK, ALASKA																							
JAN																							
DURATION (HOURS) OF WIND SPEED (KNT) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS DURATION OF EVENTS (UPPER BOUNDS)																							
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	T*	P	I		
> 5.0	28.0	40.5	50.4	55.9	65.5	71.4	80.9	86.5	89.3	92.2	94.9	96.1	96.7	100.0	318-01	857	6806	6891	9358	73.6	2		
> 10.0	31.8	49.1	58.5	65.5	75.3	83.3	89.8	93.1	95.4	97.6	98.3	98.8	99.2	100.0	180-01	866	8517	8574	9166	49.9	0		
> 15.0	40.8	59.4	70.3	77.6	85.7	90.8	95.0	98.0	99.1	99.2	99.6	99.9	99.9	100.0	126-03	764	2698	2714	9116	29.8	0		
> 20.0	51.0	70.8	80.0	84.5	92.2	95.7	98.2	99.2	99.6	99.8	100.0	100.0	100.0	100.0	81-01	890	1279	1281	9112	14.1	0		
> 25.0	57.5	74.3	83.6	88.3	93.5	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-04	214	471	471	9107	5.2	0		
> 30.0	60.7	79.8	86.9	91.7	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-03	84	158	158	9105	1.7	0		
> 40.0	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	18	21	21	9105	.2	0		
> 50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	9105	.0	0		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9105	.0	0		

KODIAK, ALASKA																							
JAN																							
INTERVAL (HOURS) BETWEEN WIND SPEED (KNT) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																							
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T	T	T	T	P	I		
> 5.0	45.3	64.1	75.7	82.1	90.3	94.4	97.4	98.9	99.4	99.8	99.9	100.0	100.0	100.0	87-01	843	2472	2498	9236	27.3	3		
> 10.0	32.2	47.0	56.4	64.6	74.0	80.6	88.5	93.8	95.6	97.7	98.6	99.1	99.2	100.0	140-01	873	4714	4773	9286	51.4	5		
> 15.0	26.5	40.8	47.9	52.5	61.0	67.2	77.6	84.0	88.5	91.9	94.6	95.9	96.8	100.0	501-01	777	6732	6839	9542	71.7	5		
> 20.0	18.8	29.3	34.6	37.9	45.2	52.8	62.5	68.7	74.6	79.0	82.9	85.8	87.4	100.0	508-01	515	8780	8935	10209	87.5	5		
> 25.0	13.5	19.7	24.6	26.6	30.7	35.2	38.1	44.3	49.2	52.5	55.7	58.2	61.5	100.0	744-06	244	11161	11317	11766	96.0	5		
> 30.0	10.9	14.3	15.1	16.8	17.6	18.5	21.8	24.1	28.6	30.3	31.1	35.3	35.3	100.0	744-17	119	12163	12322	12480	96.7	6		
> 40.0	5.6	5.6	5.6	5.6	5.6	5.6	7.4	7.4	7.4	9.3	9.3	11.1	13.0	100.0	744-36	54	10275	10435	10556	99.8	7		
> 50.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-36	37	8941	9118	9119	100.0	5		
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	9105	9105	100.0	5		

KODIAK, ALASKA																						
FEB																						
DURATION OF WIND SPEED (KNT) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
HOURS DURATION OF EVENTS (UPPER BOUNDS)																						
WIND SPD (KNT)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	FE	T	T*	T*	P	I	
> 5.0	28.1	41.3	51.2	57.1	64.6	72.0	82.2	86.6	91.3	92.9	94.8	96.0	96.7	100.0	315-01	807	6301	6344	8540	74.3	2	
> 10.0	34.9	50.2	60.5	69.1	78.4	85.2	92.9	95.1	96.4	96.1	99.0	99.2	99.5	100.0	181-01	877	4101	4101	8405	44.8	2	
> 15.0	41.7	62.1	73.7	80.7	87.9	92.0	96.5	98.2	99.0	99.6	99.7	99.7	99.7	100.0	141-01	678	2223	2223	9375	24.5	1	
> 20.0	50.9	71.1	81.7	88.8	93.9	96.3	98.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	96-01	409	1008	1008	8363	12.1	1	
> 25.0	59.8	75.3	83.9	90.8	96.0	97.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	174	370	370	8361	4.4	0	
> 30.0	55.1	76.9	89.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-08	78	139	139	8353	1.7	0	
> 40.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-02	5	6	6	8352	.3	0	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8352	.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8352	.0	0	

		KODIAK, ALASKA																				
FEB																						
		INTERVAL (HOURS) BETWEEN WIND SPEED (KNT) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPD	(KNT)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	P	I	
> 5.0	48.4	66.5	76.8	83.5	91.1	94.2	97.6	98.9	99.6	99.9	99.9	99.9	99.9	99.9	100.0	105-01	796	2256	2256	8412	26.8	3
> 10.0	33.4	48.4	56.7	63.8	74.4	82.6	90.6	95.1	97.3	97.9	98.5	99.1	99.3	100.0	186-01	876	4476	4478	8526	52.5	6	
> 15.0	22.9	35.3	43.7	49.6	58.7	65.4	75.9	82.1	87.4	91.1	95.4	96.0	96.0	100.0	324-01	700	6612	6623	8823	75.1	7	
> 20.0	19.7	28.7	32.6	38.7	43.7	48.1	57.4	62.9	67.4	70.0	70.0	82.0	85.2	100.0	534-01	439	8716	8756	9753	89.8	7	
> 25.0	13.5	19.8	24.2	26.6	30.4	32.9	39.1	44.0	48.3	53.6	56.0	59.9	61.8	100.0	672-11	207	10047	10193	10554	96.4	8	
> 30.0	11.6	16.1	18.7	18.7	20.5	22.3	27.7	29.8	31.2	33.0	33.9	35.7	37.5	100.0	672-21	112	9892	10076	10214	98.6	5	
> 40.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.1	4.1	4.1	4.1	100.0	672-41	49	10014	10230	10236	99.9	5
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-83	43	10080	10296	10296	100.0	5
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-45	45	10080	10296	10296	100.0	5

		KODIAK, ALASKA																				
MAR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T ₀	P	I	
> 5.0	25.7	39.6	49.7	57.7	66.9	72.7	81.4	86.2	90.6	93.2	95.0	96.8	97.6	100.0	100.0	300-01	907	4997	7007	9417	74.4	1
> 10.0	36.8	52.5	63.9	70.9	80.6	87.1	92.1	96.5	98.3	99.1	99.4	99.4	99.4	100.0	100.0	198-01	975	4244	4244	9254	65.9	3
> 15.0	46.4	63.5	75.0	81.7	88.1	92.1	96.9	98.3	99.2	99.6	99.7	99.9	99.9	100.0	100.0	111-01	717	2254	2254	9201	24.5	2
> 20.0	55.3	72.5	80.3	86.1	92.7	96.0	98.1	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	40-01	371	926	926	9176	10.1	1
> 25.0	57.7	74.4	80.0	89.7	95.5	96.8	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	82-01	156	338	338	9173	3.7	0
> 30.0	56.3	81.7	87.3	91.5	97.2	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	71	137	137	9173	1.5	0
> 40.0	78.6	92.9	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	14	20	20	9173	.2	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9173	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9173	.0	0

		KODIAK, ALASKA																				
MAR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TI	T	T ₀	T ₀	P	I
> 5.0	45.7	66.2	77.4	83.7	92.1	96.1	98.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	81-01	897	2418	2418	9181	26.3	3
> 10.0	32.8	48.2	57.5	64.9	75.8	82.9	89.7	94.0	96.3	97.6	98.9	98.9	99.3	100.0	100.0	153-02	985	5109	5120	9203	55.2	4
> 15.0	27.6	36.7	43.0	48.3	55.1	62.5	72.0	79.8	85.3	89.9	91.9	93.8	95.7	100.0	100.0	244-01	739	7248	7277	9503	76.4	5
> 20.0	21.3	29.5	35.7	39.0	42.4	46.2	53.6	60.8	66.5	70.7	73.4	76.9	78.2	100.0	100.0	495-01	403	9149	9192	10116	90.9	6
> 25.0	13.2	20.5	23.2	27.9	31.1	33.7	40.5	45.3	50.5	51.6	53.2	57.9	60.0	100.0	100.0	744-09	190	10959	11002	11340	97.0	7
> 30.0	12.3	17.0	17.9	19.8	21.7	23.6	28.3	36.0	36.8	41.5	42.5	43.4	43.4	100.0	100.0	744-28	106	10770	11015	11552	96.8	2
> 40.0	8.2	10.2	12.2	12.2	12.2	12.2	14.3	16.3	16.3	16.3	16.3	18.4	18.4	100.0	100.0	744-36	49	9532	9777	9787	99.8	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-36	36	8928	9173	9173	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-36	36	8928	9173	9173	100.0	2

		KODIAK, ALASKA																				
APR		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T ₀	T ₀	P	I
> 5.0	25.8	39.3	48.7	55.3	65.5	71.5	78.8	86.1	89.6	93.9	95.9	97.3	97.7	100.0	100.0	183-01	904	6888	6903	9147	75.4	2
> 10.0	35.4	51.5	61.7	71.1	80.1	84.6	92.9	97.1	99.2	99.4	99.6	99.9	99.9	100.0	100.0	159-01	899	5037	5039	9016	43.1	1
> 15.0	45.2	62.8	73.1	80.0	90.3	94.5	98.6	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	64-01	640	1857	1857	8897	20.9	0
> 20.0	54.3	75.1	82.8	89.0	95.3	98.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	317	694	694	8877	7.8	0
> 25.0	66.1	83.9	91.3	93.7	97.3	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	112	197	197	8877	2.2	0
> 30.0	72.2	86.1	88.9	90.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	36	57	57	8877	.6	0
> 40.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8877	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8877	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8877	.0	0

		KODIAK, ALASKA																				
APR		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TI	T	T ₀	T ₀	P	I
> 5.0	45.3	65.0	78.0	85.2	94.8	97.5	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	72-01	491	2257	2257	9086	25.4	1
> 10.0	30.1	43.7	52.9	60.4	73.1	80.9	89.3	93.5	95.4	96.5	97.7	98.5	98.9	100.0	100.0	222-01	911	5192	5195	8995	57.8	2
> 15.0	24.5	36.8	42.0	47.0	56.0	62.0	70.7	77.3	82.9	86.2	88.6	91.1	92.9	100.0	100.0	387-01	646	7532	7552	9399	80.3	3
> 20.0	15.7	26.8	29.1	32.3	37.7	42.0	48.0	53.4	55.7	60.9	66.0	68.9	72.6	100.0	100.0	720-01	350	9831	10046	10740	95.5	6
> 25.0	9.5	13.6	14.3	17.0	19.7	21.8	27.2	29.9	34.0	35.4	37.4	42.9	44.9	100.0	100.0	720-16	147	10093	11230	11427	96.1	5
> 30.0	8.3	11.1	12.5	12.5	16.3	15.3	19.3	19.3	20.8	22.2	22.2	26.4	27.8	100.0	100.0	720-33	72	10295	10512	10589	99.5	3
> 40.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	100.0	720-36	39	8998	9185	9189	100.0	3
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-36	36	8640	8877	8877	100.0	3
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720-36	36	8640	8877	8877	100.0	3

KODIAK, ALASKA																					
MAY																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T*	P	I	
> 5.0	23.2	15.9	66.1	53.9	66.7	72.6	79.8	77.1	90.3	93.5	95.2	96.7	97.7	100.0	252-01	913	7063	7063	4401	75.1	2
> 10.0	43.6	61.7	69.7	77.6	83.9	88.5	94.0	97.5	99.0	99.6	99.6	99.9	99.9	100.0	126-01	981	5878	5878	3578	58.8	1
> 15.0	49.3	64.3	71.5	81.4	89.1	94.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	14-01	479	1364	1364	9174	44.9	1
> 20.0	54.0	69.6	82.2	89.5	95.4	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-01	174	594	594	9174	4.3	0
> 25.0	63.0	81.5	98.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	54	87	87	9174	.9	0
> 30.0	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	7	9	9	9174	.1	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9174	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9174	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9174	.0	0

KODIAK, ALASKA																					
MAY																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T*	TO	P	I
> 5.0	43.2	64.3	76.1	84.3	94.1	97.3	98.9	99.7	99.8	100.0	100.0	100.0	100.0	100.0	66-01	899	2371	2371	9209	25.7	2
> 10.0	26.2	41.1	50.0	58.9	72.4	80.3	87.7	93.5	95.6	97.3	98.0	98.8	99.1	100.0	207-02	994	5839	5839	9346	42.3	3
> 15.0	22.8	32.1	37.1	41.5	46.6	52.2	61.1	68.5	74.2	77.2	80.2	82.7	86.3	100.0	603-01	504	8749	8749	10111	86.5	3
> 20.0	12.0	18.3	21.2	22.6	27.9	29.6	34.1	40.4	43.7	48.6	52.4	55.3	58.7	100.0	744-11	200	11836	11836	12230	96.8	5
> 25.0	7.7	8.8	13.2	15.4	17.6	18.7	19.8	23.1	25.3	27.5	28.6	30.8	31.9	100.0	744-33	91	11653	11653	11740	99.3	4
> 30.0	.0	.0	2.3	2.3	6.8	6.8	6.8	9.1	9.1	9.1	9.1	9.1	9.1	100.0	744-37	44	9530	9530	9539	99.9	4
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4

KODIAK, ALASKA																					
JUN																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T*	TO	P	I
> 5.0	29.6	44.5	53.7	62.5	75.2	81.1	87.2	92.2	94.8	96.5	97.5	98.4	99.2	100.0	195-01	1031	5924	5924	8978	64.0	1
> 10.0	44.1	62.6	74.6	82.6	89.8	93.2	96.7	99.0	99.4	99.6	99.6	99.9	99.9	100.0	132-01	811	2494	2494	8893	28.0	0
> 15.0	54.5	71.8	80.7	84.7	92.7	96.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	381	734	734	8880	6.5	0
> 20.0	60.5	82.6	89.5	94.2	97.7	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	84	156	156	8880	1.8	0
> 25.0	69.2	92.3	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	13	20	20	8880	.2	0
> 30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	3	4	4	8880	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8-00	0	0	0	8880	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8-00	0	0	0	8880	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8-00	0	0	0	8880	.0	0

KODIAK, ALASKA																					
JUN																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	120	MAX	TE	T	T*	TO	P	I
> 5.0	40.0	59.7	73.9	81.5	91.2	94.4	97.7	99.0	99.5	99.8	99.8	99.9	99.9	100.0	87-02	1024	3112	3112	8938	34.8	1
> 10.0	26.6	38.5	45.5	51.9	63.2	72.4	80.7	86.3	90.7	93.0	94.5	95.1	96.3	100.0	396-01	831	4086	4086	9367	73.5	2
> 15.0	19.8	21.8	26.9	31.4	36.1	39.1	49.5	56.4	56.7	65.4	69.8	71.3	74.9	100.0	728-03	338	18174	18174	10704	43.3	3
> 20.0	12.2	17.1	20.3	21.1	22.8	26.8	28.5	32.0	35.0	37.4	37.4	38.2	38.2	100.0	728-23	125	11037	11037	11193	98.4	1
> 25.0	2.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	100.0	728-35	50	9859	9859	9879	99.8	3
> 30.0	.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100.0	728-37	48	9864	9864	9870	100.0	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	728-37	37	8880	8880	8880	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	728-37	37	8880	8880	8880	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	728-37	37	8880	8880	8880	100.0	2

		KODIAK, ALASKA															
JUL		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE
> 5.0	36.4	54.1	64.5	71.8	81.4	86.0	91.3	95.7	97.2	98.4	99.2	99.6	99.6	100.0	100.0	222-01	1157
> 10.0	49.9	67.3	74.1	84.5	91.7	94.0	98.5	99.1	99.7	99.9	99.9	100.0	100.0	100.0	100.0	87-01	683
> 15.0	60.1	74.5	85.4	90.4	97.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	200
> 20.0	74.4	89.7	92.3	94.9	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	39
> 25.0	60.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	5
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		KODIAK, ALASKA															
JUL		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE
> 5.0	37.4	55.7	61.6	75.7	87.3	92.3	95.7	97.5	98.9	99.6	99.7	99.9	99.9	100.0	100.0	114-01	1162
> 10.0	22.3	33.3	42.3	48.7	57.3	64.6	72.9	78.4	82.7	87.7	89.8	92.1	93.4	100.0	100.0	343-01	709
> 15.0	15.6	20.2	25.9	29.6	33.3	38.7	46.5	51.9	56.0	59.3	60.1	63.0	65.6	100.0	100.0	744-03	243
> 20.0	6.6	7.9	10.5	10.5	10.5	10.5	25.8	35.8	37.1	22.4	22.4	23.7	25.0	100.0	100.0	744-24	76
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5	5.0	5.0	5.0	5.0	5.0	100.0	100.0	744-35	35
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	35
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	35
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	35
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	35

		KODIAK, ALASKA															
AUG		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE
> 5.0	34.9	50.9	62.9	69.9	80.2	86.4	91.6	95.6	97.4	98.6	99.7	99.7	99.7	100.0	100.0	147-01	1200
> 10.0	46.4	66.8	76.6	82.5	90.7	95.0	97.4	99.2	99.5	99.7	99.9	100.0	100.0	100.0	100.0	90-01	744
> 15.0	54.1	71.7	81.4	89.6	94.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	46-01	279
> 20.0	65.5	79.3	87.4	92.0	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	87
> 25.0	69.6	91.3	95.7	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	23
> 30.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-01	7
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0

		KODIAK, ALASKA															
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	120+	MAX	TE
> 5.0	38.7	58.4	69.0	77.3	87.5	92.9	97.3	98.7	99.5	99.9	100.0	100.0	100.0	100.0	100.0	84-01	1196
> 10.0	21.7	33.8	41.5	46.9	56.4	64.3	73.6	81.3	85.6	90.2	93.1	94.6	96.1	100.0	100.0	276-01	764
> 15.0	15.6	22.1	27.3	30.8	38.1	40.9	48.4	52.6	56.8	60.7	63.3	68.2	70.1	100.0	100.0	744-01	308
> 20.0	9.0	13.1	18.8	18.4	18.0	20.5	24.4	27.8	29.5	38.2	38.2	38.8	41.0	100.0	100.0	744-09	122
> 25.0	5.2	8.6	10.3	12.1	12.1	12.1	13.8	15.8	15.0	15.5	15.5	15.8	15.8	100.0	100.0	744-28	58
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	4.8	4.8	4.8	100.0	100.0	744-34	44
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-37	37
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-37	37
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-37	37

KODIAK, ALASKA																			
SFP DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TC	T	10	TO
> 5.0	25.7	25.2	55.8	64.5	74.2	80.1	87.7	93.0	95.3	97.3	98.9	99.7	99.2	100.0	165-01	1060	5932	5968	5014
> 10.0	42.8	42.2	75.7	80.2	86.9	91.3	94.3	96.3	99.1	100.0	100.0	100.0	100.0	100.0	72-01	486	2892	2906	8915
> 15.0	48.7	47.8	80.9	85.7	92.6	96.2	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	57-01	435	1104	1106	8871
> 20.0	55.4	55.3	86.7	92.8	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	53-01	166	329	329	8871
> 25.0	66.7	65.7	93.7	96.8	98.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	63	95	95	8870
> 30.0	80.0	76.7	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-07	15	22	22	8870
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8870
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8870
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	8870

KODIAK, ALASKA																			
SFP INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TC	T	10	TO
> 5.0	96.6	63.9	76.5	81.9	91.3	94.5	97.7	99.1	99.5	99.8	99.9	100.0	100.0	100.0	96-01	1064	5104	5106	8930
> 10.0	70.1	41.1	49.3	55.5	65.1	71.7	82.2	89.3	93.3	95.9	97.6	98.4	99.0	100.0	252-01	901	6197	6222	9083
> 15.0	70.2	29.3	34.3	38.4	45.6	48.6	54.2	61.8	67.2	72.8	75.7	80.7	84.8	100.0	435-01	461	8267	8308	9397
> 20.0	11.4	18.7	21.7	23.7	25.8	27.3	30.8	34.8	38.9	41.9	46.0	51.3	54.5	100.0	720-04	190	9442	9492	9820
> 25.0	6.2	12.2	13.3	14.3	14.3	15.3	17.3	21.4	22.4	23.5	25.5	28.5	27.6	100.0	720-14	90	10351	10498	10595
> 30.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	7.8	7.8	7.8	7.8	7.8	7.8	100.0	720-31	51	9802	10271	10293
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-35	37	8804	9273	9274
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-36	36	8640	9109	9109
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-36	36	8640	9109	9109

KODIAK, ALASKA																			
OCT DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TC	T	10	TO
> 5.0	29.0	43.0	50.9	57.2	66.1	74.1	82.8	88.7	92.4	95.5	96.9	97.8	98.6	100.0	196-01	996	6734	6734	8615
> 10.0	36.7	44.3	63.5	72.3	80.8	86.0	94.1	96.6	98.6	99.1	99.6	99.7	99.9	100.0	120-01	928	5827	5827	8228
> 15.0	43.9	62.2	73.0	81.4	89.1	93.0	97.7	99.2	99.5	100.0	100.0	100.0	100.0	100.0	69-01	640	1925	1925	9194
> 20.0	50.3	69.9	81.2	88.7	94.9	97.0	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	336	792	792	9177
> 25.0	59.7	79.2	87.9	91.3	96.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	149	288	288	9175
> 30.0	50.0	74.0	78.0	90.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	71-01	50	106	106	9175
> 35.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	6	7	7	9175
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	9175
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0	0	9175

KODIAK, ALASKA																			
OCT INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	100+	MAX	TC	T	10	TO
> 5.0	47.0	66.0	76.4	83.7	91.9	95.2	98.4	99.2	99.7	100.0	100.0	100.0	100.0	100.0	63-03	985	2703	2703	4197
> 10.0	31.5	44.5	52.3	59.3	69.7	78.9	86.3	93.6	95.9	97.8	98.4	98.6	99.3	100.0	174-01	940	5467	5467	9241
> 15.0	20.9	29.9	35.0	40.5	47.9	50.5	56.5	64.9	67.3	67.5	69.6	73.4	74.1	100.0	310-01	666	7683	7683	9589
> 20.0	16.0	23.3	26.0	29.0	33.9	38.9	45.0	52.8	58.8	64.2	69.6	74.3	76.7	100.0	681-01	369	9265	9265	10035
> 25.0	10.9	15.2	18.5	21.2	23.4	26.1	31.5	37.5	40.8	43.0	47.3	51.1	56.0	100.0	744-04	104	10652	11081	11369
> 30.0	6.9	6.9	12.6	12.6	12.6	13.6	18.4	21.8	23.0	23.3	26.4	28.7	31.0	100.0	744-25	67	10710	10710	10824
> 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-35	42	9836	9836	9843
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-37	37	9176	9176	9176
> 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	744-37	37	9176	9176	9176

KODIAK, ALASKA																										
NOV																										
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																										
WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			MAX	TE	T	T*	TO	P	I
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I					
> 5.0	26.5	37.4	46.8	53.5	64.3	71.2	79.7	86.0	89.8	93.5	94.5	96.2	96.9	100.0	354-01	679	7106	7139	9526	74.9	6					
> 10.0	31.8	47.2	57.8	65.8	76.7	81.6	90.0	95.2	97.8	98.7	99.4	99.7	99.8	100.0	129-01	689	4378	4389	9181	97.8	3					
> 15.0	42.2	59.8	69.9	78.3	86.4	90.9	97.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0	75-01	748	2405	2486	9156	27.2	1					
> 20.0	46.4	64.8	77.8	85.2	92.2	96.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	446	1176	1176	9125	12.9	0					
> 25.0	56.7	73.3	81.4	89.5	96.7	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	210	453	453	9115	5.0	0					
> 30.0	58.1	79.1	88.4	96.2	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	86	157	157	9115	1.7	0					
> 40.0	76.9	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	17	17	9115	.2	0					
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9115	.0	0					
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9115	.0	0					

KODIAK, ALASKA																						
NOV																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I	
> 5.0	46.2	65.5	76.3	82.6	90.3	95.3	98.0	99.4	99.9	99.9	100.0	100.0	100.0	100.0	75-01	866	2411	2412	9140	26.4	2	
> 10.0	31.5	44.1	52.9	60.4	70.8	77.6	88.3	93.6	97.0	98.4	99.0	99.6	99.7	100.0	147-01	889	4871	4876	9199	53.0	5	
> 15.0	27.0	38.7	45.6	51.0	58.4	65.7	75.0	81.6	86.6	91.0	93.6	94.9	96.3	100.0	294-01	767	6897	6903	9348	73.8	7	
> 20.0	18.0	26.5	32.6	37.7	42.8	47.7	57.0	64.0	69.9	74.6	78.8	81.8	84.3	100.0	528-01	472	8401	8518	9684	88.0	8	
> 25.0	12.3	17.6	20.9	22.5	26.2	29.5	33.6	38.5	45.5	48.4	52.0	56.6	60.2	100.0	720-03	244	10212	10474	10927	95.9	10	
> 30.0	9.8	13.8	16.3	17.9	19.5	20.3	23.6	26.0	29.3	30.9	31.3	31.9	37.0	100.0	720-16	123	10815	11104	11261	98.4	9	
> 40.0	.0	.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	3.9	3.9	100.0	720-34	51	10399	10635	10652	99.8	10	
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-38	38	9120	9356	9356	100.0	9	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-38	38	9120	9356	9356	100.0	9	

		KODIAK, ALASKA																				
		DEC																				
		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
WIND SPD	(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	26.1	39.4	48.8	56.6	65.0	71.0	79.3	85.8	89.2	92.6	95.0	96.3	97.6	100.0	345-01	646	6819	6830	9119	74.9	4	
> 10.0	33.4	48.0	58.4	66.4	75.4	81.5	90.3	94.3	97.2	98.8	99.0	99.3	99.8	100.0	135-01	891	4422	4422	9004	99.1	2	
> 15.0	42.7	62.5	72.1	77.8	88.1	90.7	95.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	84-01	771	2575	2575	8953	26.8	1	
> 20.0	47.4	64.5	79.3	85.3	92.5	95.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	466	1236	1236	8939	13.8	1	
> 25.0	51.1	77.2	85.2	90.7	95.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	237	504	504	8928	5.4	0	
> 30.0	64.7	84.2	91.2	95.6	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	114	191	191	8928	2.1	0	
> 40.0	78.9	89.5	96.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	19	28	28	8928	.3	0	
> 50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8928	.0	0	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8928	.0	0	

KODIAK, ALASKA																						
DEC																						
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																						
WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I	
> 5.0	44.0	64.1	75.4	82.0	90.4	95.2	98.8	99.4	99.4	99.4	100.0	100.0	100.0	100.0	72-03	835	2342	2342	8981	26.1	2	
> 10.0	34.4	47.4	55.1	61.8	73.5	79.6	89.3	94.1	96.9	98.0	99.0	99.6	99.8	100.0	138-02	897	4720	4722	9068	52.1	4	
> 15.0	26.4	38.7	46.6	50.6	59.1	65.8	76.9	82.0	88.8	92.0	94.5	97.1	98.1	100.0	198-01	788	6620	6642	9192	72.3	5	
> 20.0	21.1	31.6	36.0	38.7	43.7	48.0	56.9	65.8	73.5	77.7	80.6	82.6	85.0	100.0	519-01	494	8526	8649	9774	87.5	8	
> 25.0	17.8	24.2	27.1	30.1	35.3	39.8	43.5	48.3	54.6	57.6	60.4	64.4	71.0	100.0	704-04	269	9988	10077	10581	95.2	6	
> 30.0	14.3	20.4	23.1	26.5	32.0	35.3	36.1	38.1	42.2	44.9	51.8	53.7	64.4	100.0	704-19	147	10798	10800	11081	98.1	6	
> 40.0	7.5	12.7	12.7	14.5	14.5	16.4	16.4	16.4	20.0	20.0	20.0	20.0	20.0	100.0	744-34	55	9892	9892	10020	9.6	6	
> 50.0	.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-36	37	8930	8930	8931	10.0	6	
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	8928	8928	10.0	6	

		CORDOVA, ALASKA																				
JAN		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD (KNI)		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	TA	TO	P	I
> 5.0		42.5	57.7	65.5	71.9	80.5	87.6	94.5	96.8	98.2	98.8	99.3	99.3	99.5	100.0	121-02	565	2282	2287	6741	13.9	17
>10.0		48.9	67.2	79.1	83.6	92.8	94.4	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	315	866	866	6700	12.9	7
>15.0		51.9	77.1	88.5	95.4	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	131	253	253	6694	1.0	1
>20.0		70.0	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	40	54	54	6691	.0	0
>25.0		57.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	7	10	10	6691	.0	0
>30.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	6691	.0	0
>40.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6691	.0	0
>50.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6691	.0	0
>60.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6691	.0	0

		CORDOVA, ALASKA																				
JAN		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KNI)	SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	TA	TO	P	I
> 5.0	31.0	40.8	52.6	57.7	68.1	74.1	80.8	85.7	88.5	91.4	93.7	96.4	95.8	100.0	519-01	567	4715	4715	6952	67.8	24	
>10.0	25.9	35.5	40.6	44.8	50.3	54.4	62.3	67.0	70.4	74.1	78.6	81.7	83.1	100.0	5.4-01	355	6569	6570	7427	88.5	34	
>15.0	12.9	20.0	27.1	31.0	35.5	37.4	43.2	48.4	49.7	52.3	55.5	60.0	61.3	100.0	744-04	155	7593	7604	8054	96.9	40	
>20.0	8.5	7.6	9.1	10.6	16.7	21.2	24.2	28.8	28.8	28.8	28.8	28.8	30.3	100.0	744-19	64	8032	8256	8510	99.4	40	
>25.0	.0	.0	.0	.0	.0	5.9	5.9	8.8	8.8	8.8	8.8	8.8	8.8	100.0	744-24	34	7267	7492	7502	94.9	40	
>30.0	.0	.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	100.0	744-27	30	7031	7273	7276	100.0	40	
>40.0	.0	.0	.0	.0	.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	100.0	744-27	29	6895	7137	7139	100.0	40	
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6938	6938	100.0	40	
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6938	6938	100.0	40	

		CORDOVA, ALASKA																				
FEB		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD (KNI)		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	TA	TO	P	I
> 5.0		41.8	54.9	62.8	65.9	78.0	85.1	91.9	96.0	98.2	99.0	99.4	99.8	99.8	100.0	117-01	503	2184	2184	5909	37.0	7
>10.0		47.1	67.2	78.0	85.4	92.6	96.6	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	66-01	323	816	816	5880	14.2	4
>15.0		44.4	62.2	67.3	93.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	118	211	211	5872	3.4	1
>20.0		79.2	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	24	31	31	5872	.5	0
>25.0		50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	5872	.1	0
>30.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>40.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>50.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>60.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0

		CORDOVA, ALASKA																				
FEB		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD (KNI)		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T	TA	TO	P	I
> 5.0	52.4	45.0	53.6	59.6	66.1	71.9	81.3	86.0	89.2	93.0	94.9	96.1	97.3	100.0	268-01	513	3905	3905	6052	64.5	10	1
>10.0	20.6	34.3	41.0	45.1	51.5	55.0	62.8	68.9	73.0	77.0	81.1	82.3	86.0	100.0	480-01	344	5693	5693	6521	87.3	35	5
>15.0	7.8	12.8	17.0	22.7	24.8	28.4	34.2	39.7	46.8	47.5	51.1	53.9	57.4	100.0	672-06	141	7285	7285	7494	97.2	50	10
>20.0	1.9	3.7	3.7	3.7	3.7	7.4	11.1	14.8	16.7	16.7	18.6	18.6	18.6	100.0	672-27	54	8110	8110	8141	99.6	61	10
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-31	32	7168	7168	7168	100.0	60	60
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-32	32	7168	7168	7168	100.0	60	60
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-32	32	7168	7168	7168	100.0	60	60
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-32	32	7168	7168	7168	100.0	60	60
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672-32	32	7168	7168	7168	100.0	60	60

		CORDOVA, ALASKA																
MAR		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	42.1	58.8	69.7	75.0	82.2	88.5	95.1	97.4	98.3	99.3	99.7	99.7	100.0	100.0	100.0	100-01	687	2594
> 10.0	54.5	72.5	82.9	87.4	96.0	97.1	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	54-01	374	846
> 15.0	66.0	85.4	91.5	94.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	106	177
> 20.0	52.9	82.4	88.2	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	17	31
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0

		CORDOVA, ALASKA																
MAR		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	24.9	39.1	49.6	57.1	78.2	84.3	88.7	95.0	96.0	97.7	98.1	98.6	99.3	99.3	100.0	318-01	499	4024
> 10.0	21.3	32.7	39.5	44.1	53.4	59.7	67.1	71.6	77.5	81.5	83.8	88.6	88.1	100.0	100.0	845-01	395	4203
> 15.0	13.1	18.5	21.5	25.4	26.2	30.0	34.6	38.5	43.8	46.2	47.7	51.5	53.1	100.0	100.0	744-10	130	7721
> 20.0	2.3	7.0	9.3	9.3	11.6	11.6	11.6	11.6	11.6	14.0	14.0	14.0	14.0	100.0	100.0	744-21	43	7027
> 25.0	0	0	0	0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	100.0	100.0	744-26	30	6874
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-26	27	6865
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-26	26	6448
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-26	26	6448
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	744-26	26	6448

		CORDOVA, ALASKA																
APR		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T
> 5.0	35.2	55.4	73.7	81.9	89.1	92.4	96.1	97.8	98.6	99.2	99.9	99.9	99.9	100.0	100.0	114-01	778	2662
> 10.0	58.2	78.9	86.9	90.9	96.1	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	383	769
> 15.0	73.0	86.0	90.0	94.0	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	100	164
> 20.0	70.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	14
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0	0

		CORDOVA, ALASKA																
APR		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T
> 5.0	23.0	35.4	45.1	54.8	63.0	71.4	79.3	86.0	98.4	98.7	99.1	99.6	99.6	100.0	100.0	106-01	794	3702
> 10.0	21.7	28.8	35.5	42.1	52.5	62.3	67.5	76.8	79.6	84.8	84.5	88.9	89.1	100.0	100.0	720-02	406	6157
> 15.0	11.9	15.9	22.2	23.8	28.6	34.1	36.5	42.1	42.1	46.8	50.8	54.8	54.8	100.0	100.0	720-07	124	7364
> 20.0	0	0	0	2.8	2.8	2.8	2.8	2.8	2.8	5.6	11.1	13.9	13.9	100.0	100.0	720-23	36	6624
> 25.0	0	0	0	0	0	0	0	0	0	0	0	0	3.7	3.7	100.0	720-26	27	6269
> 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-26	26	6240
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-26	26	6240
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-26	26	6240
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	720-26	26	6240

CORDOVA, ALASKA																					
MAY																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	P	I	
> 5.0	33.1	51.0	72.9	83.2	91.1	93.9	96.2	98.7	99.3	99.6	99.8	99.9	99.9	100.0	124-01	822	2733	2733	6463	42.1	5
>10.0	59.6	78.8	88.0	92.5	96.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-02	359	696	696	6447	10.8	1
>15.0	69.9	90.3	95.7	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	93	136	136	6447	2.1	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-12	12	12	12	6447	0.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	6447	0.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6447	0.0	0
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6447	0.0	0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6447	0.0	0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6447	0.0	0

CORDOVA, ALASKA																					
MAY																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.9	31.2	40.4	46.1	50.6	52.1	55.5	58.7	59.2	59.6	59.8	59.9	59.9	100.0	114-01	837	3802	3802	6519	58.3	16
>10.0	19.1	29.9	30.6	35.3	48.4	56.6	61.0	70.2	74.1	80.9	82.5	86.4	86.9	100.0	447-01	582	6491	6491	7187	90.3	20
>15.0	13.4	21.0	21.8	22.7	26.9	29.4	32.8	36.1	39.5	42.8	45.6	49.6	53.8	100.0	744-18	119	8976	8976	9112	98.5	23
>20.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	5.3	7.9	7.9	7.9	10.5	10.5	100.0	744-25	38	7312	7312	7324	99.8	62
>25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-26	29	6462	6462	6465	100.0	21
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	744-26	27	6459	6459	6460	100.0	21
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-26	26	6448	6448	6448	100.0	21
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-26	26	6448	6448	6448	100.0	21
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-26	26	6448	6448	6448	100.0	21

CORDOVA, ALASKA																					
JUN																					
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	35.1	57.5	78.5	87.3	96.1	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	829	2200	2200	6248	35.2	21
>10.0	72.3	89.3	95.1	96.9	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	38-01	226	339	339	6240	5.4	4
>15.0	88.9	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	27	31	31	6240	0.5	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6240	0.0	0
>25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6240	0.0	0
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6240	0.0	0
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6240	0.0	0
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6240	0.0	0
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	6240	0.0	0

CORDOVA, ALASKA																					
JUN																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	18.7	27.6	37.9	50.9	81.8	91.5	93.8	98.1	98.2	99.6	99.6	99.8	99.9	100.0	111-01	850	4136	4136	6324	65.4	17
>10.0	9.2	14.5	16.9	18.0	28.9	38.2	43.8	56.2	59.8	65.9	68.7	72.3	74.3	100.0	720-02	249	7223	7223	7662	95.6	72
>15.0	5.6	7.4	9.3	9.3	9.3	9.3	9.3	14.8	14.8	24.1	27.8	29.6	29.6	100.0	720-25	50	7509	7509	7590	99.6	76
>20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	29	6743	6743	6745	100.0	58
>25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	27	6480	6480	6480	100.0	57
>30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	27	6480	6480	6480	100.0	57
>40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	27	6480	6480	6480	100.0	57
>50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	27	6480	6480	6480	100.0	57
>60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-27	27	6480	6480	6480	100.0	57

CORDOVA, ALASKA

JUL

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ⁰	T ⁰	P	I
> 5.0	42.7	64.8	81.8	90.2	95.1	97.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	755	1798	1798	6662	27.8	14
>10.0	71.8	85.5	91.6	94.7	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	131	214	214	6449	3.3	0
>15.0	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	12	14	14	6449	.2	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6449	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0

CORDOVA, ALASKA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ⁰	T ⁰	P	I
> 5.0	15.4	23.7	31.3	44.2	71.7	83.3	87.8	94.4	95.1	97.7	98.3	98.7	98.7	100.0	180-01	755	4804	4804	6589	72.9	42
>10.0	5.8	7.7	8.3	10.9	21.8	27.6	32.1	39.7	41.7	49.4	51.9	55.8	58.3	100.0	744-03	156	7574	7574	7788	97.3	60
>15.0	.0	.0	.0	.0	.0	2.6	7.7	7.7	7.7	10.3	10.3	12.8	12.8	100.0	744-22	39	7355	7355	7369	99.8	82
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	6818	6818	6819	100.0	84
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86

CORDOVA, ALASKA

AUG

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ⁰	T ⁰	P	I
> 5.0	45.0	71.1	86.4	90.5	94.6	96.1	98.5	99.2	99.9	100.0	100.0	100.0	100.0	100.0	63-01	745	1800	1801	6442	27.9	11
>10.0	71.5	85.4	91.4	94.0	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	32-01	151	258	258	6450	4.0	3
>15.0	82.4	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	34	41	41	6448	.4	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6448	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0

CORDOVA, ALASKA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T ⁰	T ⁰	P	I
> 5.0	18.7	27.9	36.1	44.4	71.9	83.5	88.0	93.9	95.7	97.9	98.2	99.1	99.2	100.0	150-01	759	4754	4754	6541	72.7	23
>10.0	15.0	19.7	24.9	27.2	32.4	36.4	39.3	46.8	52.0	54.9	57.8	59.0	62.4	100.0	609-01	173	6878	6929	7185	96.4	30
>15.0	8.6	11.8	17.2	17.2	17.2	17.2	19.0	19.0	24.1	25.9	27.6	27.6	29.3	100.0	744-19	58	7725	7776	7817	96.5	32
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-25	26	6782	6782	6784	100.0	63
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-26	26	6448	6448	6448	100.0	32
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-26	26	6448	6448	6448	100.0	32
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-26	26	6448	6448	6448	100.0	32
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-26	26	6448	6448	6448	100.0	32
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-26	26	6448	6448	6448	100.0	32

CORDOVA, ALASKA																			
SEP																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	42.5	65.4	77.4	81.7	88.9	93.3	98.2	98.0	98.9	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	56.5	80.5	89.4	93.2	96.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	68.4	79.7	82.4	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	42.3	82.3	82.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CORDOVA, ALASKA																			
SEP																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	24.2	37.1	45.6	53.0	73.4	84.8	89.7	95.5	97.1	98.7	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	24.6	31.0	36.4	41.2	47.6	51.8	58.8	64.2	67.4	73.8	76.7	78.9	83.4	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	11.5	18.3	23.1	25.0	27.9	31.7	32.7	34.6	37.5	38.5	41.3	44.2	48.1	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	2.6	5.3	7.9	7.9	7.9	7.9	10.5	13.2	13.2	13.2	13.2	13.2	13.2	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0

CORDOVA, ALASKA																			
OCT																			
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	42.2	63.1	70.2	74.6	81.5	87.9	93.2	96.5	98.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	52.7	70.3	79.1	84.8	93.3	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	61.0	80.1	89.4	96.3	97.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	62.9	85.7	88.6	91.4	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	40.0	70.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CORDOVA, ALASKA																			
OCT																			
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																			
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	120	144	168	192	216	240
> 5.0	29.5	43.7	54.1	62.0	75.0	82.5	90.5	94.3	95.8	96.1	98.5	98.5	98.7	100.0	100.0	100.0	100.0	100.0	100.0
> 10.0	29.1	32.6	38.6	44.0	51.7	58.7	67.2	72.6	75.6	81.1	85.4	89.1	93.3	100.0	100.0	100.0	100.0	100.0	100.0
> 15.0	17.6	24.2	28.5	30.9	34.5	37.0	40.6	45.5	47.3	52.1	57.0	61.2	64.8	100.0	100.0	100.0	100.0	100.0	100.0
> 20.0	5.3	6.7	6.7	6.7	6.7	6.7	8.3	10.0	11.7	15.0	18.3	21.7	23.3	100.0	100.0	100.0	100.0	100.0	100.0
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.9	2.9	2.9	2.9	2.9	5.7	100.0	100.0	100.0	100.0	100.0	100.0
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
> 55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0

		CORDOVA, ALASKA																
NOV		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	15	24	36	48	60	72	84	96	108	100+	MAX	TE	T
> 5.0	40.7	54.0	64.1	71.3	78.9	85.6	92.4	97.3	98.7	99.4	99.6	99.6	100.0	100.0	100.0	105-01	526	2195
> 10.0	53.2	71.2	82.6	89.1	94.1	97.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	340	778
> 15.0	66.9	86.6	93.7	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	127	196
> 20.0	76.2	85.7	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	21	31
> 25.0	81.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	4	7
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		CORDOVA, ALASKA																
NOV		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	15	24	36	48	60	72	84	96	108	100+	MAX	TE	T
> 5.0	13.6	47.6	55.3	60.5	69.0	73.5	80.5	86.1	90.6	92.7	94.7	95.3	96.4	100.0	100.0	264-01	532	4057
> 10.0	22.7	32.8	38.4	44.0	50.7	55.7	66.1	71.4	77.3	79.6	82.4	84.3	86.6	100.0	100.0	447-01	357	5749
> 15.0	19.7	21.3	25.3	27.3	36.7	40.0	44.7	47.3	50.7	54.0	56.0	58.7	100.0	100.0	100.0	720-07	150	7214
> 20.0	2.2	4.3	4.3	6.5	10.9	15.2	17.4	17.4	17.4	17.4	17.4	17.4	19.6	100.0	100.0	720-21	96	6806
> 25.0	3.2	3.2	3.2	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	9.7	100.0	100.0	720-23	31	4400
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-25	25	6000
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-25	25	6000
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-25	25	6000
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-25	25	6000

		CORDOVA, ALASKA																
DEC		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	15	24	36	48	60	72	84	96	108	100+	MAX	TE	T
> 5.0	40.1	55.1	65.3	70.6	80.8	87.5	93.0	96.9	98.6	99.0	99.5	99.7	99.8	100.0	100.0	120-01	574	2360
> 10.0	50.4	70.4	80.7	88.4	96.0	98.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	379	866
> 15.0	72.5	87.3	94.4	95.8	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	142	218
> 20.0	77.1	88.6	94.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	35	49
> 25.0	84.6	88.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	13	18
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	4	6
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		CORDOVA, ALASKA																
DEC		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KNI)		3	6	9	12	15	24	36	48	60	72	84	96	108	100+	MAX	TE	T
> 5.0	33.5	48.0	56.0	63.9	70.5	74.4	83.6	86.9	91.2	93.6	96.4	97.2	97.9	100.0	100.0	351-01	579	3998
> 10.0	23.2	34.5	41.7	45.2	52.2	58.5	67.2	73.0	79.5	82.7	86.2	87.7	89.7	100.0	100.0	561-01	400	5676
> 15.0	10.8	15.6	18.0	19.8	24.6	32.3	41.9	46.7	50.3	55.1	59.2	62.3	65.9	100.0	100.0	744-04	167	7369
> 20.0	5.0	8.3	10.0	10.0	10.0	10.0	15.0	16.7	18.3	21.7	23.3	25.3	26.7	100.0	100.0	744-22	40	6206
> 25.0	2.6	2.6	2.6	2.6	2.6	2.6	5.3	7.9	7.9	7.9	7.9	7.9	7.9	100.0	100.0	744-23	38	6984
> 30.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	100.0	100.0	744-24	31	6595
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-25	25	6200
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-25	25	6200
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-25	25	6200

		YAKUTAT, ALASKA															
JAN		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	38.2	50.9	57.5	62.5	69.7	76.1	85.9	90.8	93.8	95.8	97.5	98.2	98.7	100.0	100.0	213-01	757
> 10.0	56.9	56.4	67.1	75.0	85.9	90.3	96.3	98.1	99.0	99.7	100.0	100.0	100.0	100.0	100.0	75-02	589
> 15.0	44.9	70.4	79.4	86.1	94.8	96.8	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	60-01	345
> 20.0	60.0	80.7	85.0	92.1	94.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	13-01	140
> 25.0	60.0	80.0	96.4	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	55
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	17
> 40.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0

		YAKUTAT, ALASKA															
JAN		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	15.9	52.1	62.3	67.7	75.6	82.3	90.0	94.7	95.8	96.9	97.7	98.0	98.7	100.0	100.0	297-01	753
> 10.0	27.4	80.3	87.8	93.4	95.3	98.4	99.2	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0	588-01	605
> 15.0	18.2	75.9	81.3	86.8	88.7	91.7	95.4	96.8	97.3	97.7	98.2	98.4	98.4	100.0	100.0	794-02	374
> 20.0	16.8	19.1	22.0	27.2	30.1	35.3	38.2	42.2	45.7	50.9	54.9	56.6	58.6	100.0	100.0	794-08	173
> 25.0	6.8	9.1	9.1	10.2	12.5	14.8	20.5	23.9	25.0	27.3	34.1	38.4	38.6	100.0	100.0	794-23	88
> 30.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	5.9	9.8	9.8	9.8	9.8	100.0	100.0	794-32	51
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	100.0	794-34	37
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	794-34	34
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	794-34	34

		YAKUTAT, ALASKA															
FEB		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	30.5	40.4	56.7	62.8	71.1	77.9	87.5	91.7	95.4	96.7	97.7	98.6	99.0	100.0	100.0	174-01	779
> 10.0	40.0	58.3	68.7	76.0	87.2	92.5	97.4	99.3	99.5	99.7	99.7	100.0	100.0	100.0	100.0	93-01	587
> 15.0	51.4	71.0	80.4	86.9	96.4	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	321
> 20.0	56.3	74.1	87.4	92.6	94.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	135
> 25.0	62.7	86.3	92.2	94.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	51
> 30.0	66.7	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	18
> 40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0-00	0

		YAKUTAT, ALASKA															
FEB		INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES															
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)															
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE
> 5.0	37.2	53.2	63.2	70.4	80.0	86.6	92.9	96.4	97.3	98.4	98.8	99.0	99.4	100.0	100.0	228-01	774
> 10.0	25.2	38.6	45.1	51.1	59.5	66.7	75.6	80.9	86.4	88.7	90.7	92.0	93.0	100.0	100.0	321-01	603
> 15.0	12.6	21.8	29.6	36.5	42.2	47.4	55.5	60.3	64.7	68.7	72.7	76.7	78.4	100.0	100.0	510-01	348
> 20.0	12.0	15.7	18.7	22.9	30.1	31.9	39.8	42.2	45.2	47.0	49.4	50.0	52.4	100.0	100.0	672-09	166
> 25.0	3.4	3.4	3.4	3.4	6.8	10.2	14.6	18.2	20.3	23.0	26.1	26.1	29.5	100.0	100.0	672-28	88
> 30.0	0	0	0	0	0	1.7	1.7	1.7	5.2	5.2	6.9	8.6	8.6	100.0	100.0	672-38	58
> 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672-42	43
> 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672-42	42
> 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672-42	42

YAKUTAT, ALASKA																							
MAX																							
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS DURATION OF EVENTS (UPPER BOUNDS)																							
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1+	10	P	I		
SPD	(KPH)																						
> 5.0	15.1	12.6	62.6	68.3	76.8	81.6	88.4	93.2	96.2	97.6	98.5	99.2	99.5	100.0	150-01	989	9819	9819	8543	56.4	0		
> 10.0	45.9	65.6	75.3	82.8	89.7	93.7	98.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	60-01	604	1712	1712	8440	20.3	0		
> 15.0	54.7	72.2	83.9	88.4	94.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	37-01	287	555	555	8433	6.4	0		
> 20.0	58.5	84.0	94.7	96.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	94	156	156	8432	1.9	0		
> 25.0	74.4	88.2	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	34	46	46	8432	.5	0		
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-09	9	9	9	8432	.1	0		
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8432	.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0		
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0		

YAKUTAT, ALASKA																							
MAX																							
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																							
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	1+	10	P	I		
SPD	(KPH)																						
> 5.0	34.2	48.1	59.7	66.7	84.3	92.1	95.5	97.7	98.7	99.6	99.7	99.7	99.7	100.0	153-01	948	3792	3792	8500	44.6	0		
> 10.0	22.9	34.0	41.3	47.0	57.1	64.0	73.0	80.0	83.8	87.5	89.7	91.9	93.5	100.0	453-01	630	7081	7081	8785	80.4	0		
> 15.0	13.9	22.6	26.4	29.1	33.8	38.2	44.6	51.7	58.1	61.8	64.5	69.6	72.6	100.0	744-02	296	9136	9136	9690	94.3	0		
> 20.0	6.4	12.0	15.2	16.0	20.0	22.8	27.2	28.0	31.2	36.0	36.8	36.8	38.4	100.0	744-20	125	10691	10691	10847	98.6	0		
> 25.0	4.5	4.5	6.0	7.5	7.5	9.0	10.4	10.4	13.4	17.9	19.4	19.4	19.4	100.0	744-29	67	10825	10825	10971	99.4	0		
> 30.0	.0	.0	2.3	2.3	2.3	2.3	2.3	2.3	7.0	7.0	7.0	7.0	7.0	100.0	744-32	43	9326	9326	9335	99.9	0		
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	35	8545	8545	8546	100.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	0		
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	0		

YAKUTAT, ALASKA																							
MAX																							
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																							
HOURS DURATION OF EVENTS (UPPER BOUNDS)																							
WIND	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	1+	10	P	I		
SPD	(KPH)																						
> 5.0	27.5	45.9	63.2	72.2	82.5	87.6	91.7	94.9	96.6	97.7	98.6	99.1	99.4	100.0	177-01	1020	4771	4771	8230	56.0	0		
> 10.0	48.6	69.8	80.4	87.6	93.7	96.1	99.0	99.5	99.8	99.8	100.0	100.0	100.0	100.0	78-01	623	1559	1559	8173	14.1	0		
> 15.0	64.0	80.4	87.6	92.4	96.9	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	225	425	425	8161	5.2	0		
> 20.0	52.8	79.2	91.7	93.1	97.2	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	72	143	143	8160	1.8	0		
> 25.0	44.0	80.0	88.0	88.0	94.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	25	49	49	8160	.6	0		
> 30.0	70.0	70.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	10	20	20	8160	.2	0		
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8160	.0	0		
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0		
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0		

APP		YAKUTAT, ALASKA																				
		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
WIND SPD	(KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	1+	10	P	I
> 5.0	31.3	45.2	57.9	69.6	92.4	96.0	98.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	63-01	1028	3511	3512	8213	42.8	0
> 10.0	20.8	31.1	38.9	45.7	57.4	66.8	72.6	80.3	84.6	88.0	89.4	92.2	94.0	100.0	100.0	308-02	650	6999	6982	8498	81.8	0
> 15.0	12.2	16.9	21.6	26.7	35.3	40.4	44.5	55.3	58.4	60.0	63.1	65.1	66.3	100.0	100.0	720-04	255	9088	9099	9523	95.5	0
> 20.0	7.6	10.5	13.3	15.2	20.0	21.0	28.4	28.6	34.3	36.2	39.0	41.9	42.9	100.0	100.0	720-19	105	9256	9298	9481	98.5	0
> 25.0	3.4	3.4	5.2	5.2	6.9	6.4	8.6	13.8	13.8	15.5	17.2	17.2	100.0	100.0	100.0	720-28	58	9235	9434	9483	99.5	1
> 30.0	.0	2.3	2.3	2.3	2.3	4.7	4.7	4.7	4.7	4.7	7.0	7.0	100.0	100.0	100.0	720-33	43	8706	8905	8925	99.6	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	720-34	35	8313	8313	8319	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-34	34	8160	8160	8160	100.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	720-34	34	8160	8160	8160	100.0	0

YAKUTAT, ALASKA																								
MAY																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I			
> 5.0	19.6	33.0	48.7	65.1	79.8	85.3	89.8	94.8	96.0	98.3	98.7	99.4	99.6	100.0	145-01	1038	5463	5463	8467	8467	8467	8467	8467	8467
> 10.0	10.9	11.9	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	69-01	1750	1750	1750	1750	1750	1750	1750	1750	1750
> 15.0	61.2	82.5	91.3	93.7	98.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	204	168	168	168	168	168	168	168	168
> 20.0	66.7	87.7	91.2	96.5	98.2	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	57	98	98	98	98	98	98	98	98
> 25.0	56.3	87.5	93.8	93.8	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	14	10	10	10	10	10	10	10	10
> 30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	4	4	4	4	4	4
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0	0	0	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0	0	0	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	0	0	0	0	0

YAKUTAT, ALASKA																								
MAY																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I			
> 5.0	12.0	49.7	62.7	60.5	97.4	98.9	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	66-01	1036	3026	3026	8395	56.0	3			
> 10.0	18.0	75.7	53.9	40.2	57.6	68.2	74.5	85.3	88.9	93.3	94.4	96.4	97.4	100.0	387-01	773	6951	6951	8693	80.0	5			
> 15.0	9.3	14.8	16.9	19.5	27.5	36.7	38.6	46.6	50.8	54.7	57.2	60.6	64.0	100.0	744-06	234	10045	10045	10413	96.5	6			
> 20.0	4.4	6.6	8.8	9.9	14.3	16.5	19.8	24.2	25.3	26.4	31.9	34.1	38.5	100.0	744-25	91	10126	10126	10224	99.0	7			
> 25.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0	8.0	8.0	8.0	10.0	10.0	100.0	744-33	50	9533	9533	9563	99.7	7			
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	744-34	38	8823	8823	8827	100.0	7			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-34	34	8432	8432	8432	100.0	7			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-34	34	8432	8432	8432	100.0	7			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	744-34	34	8432	8432	8432	100.0	7			

YAKUTAT, ALASKA																								
JUN																								
DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS DURATION OF EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I			
> 5.0	21.4	33.6	46.7	62.4	84.1	89.2	93.1	97.1	97.8	98.7	99.1	99.7	99.7	100.0	114-01	1097	5188	5188	8247	62.8	6			
> 10.0	53.3	76.9	87.2	93.7	97.0	98.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	644	1356	1356	1356	16.6	0			
> 15.0	64.5	87.6	91.6	95.4	98.5	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	131	216	216	216	2.6	0			
> 20.0	64.0	80.0	84.0	92.0	96.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	75	44	44	44	2.6	0			
> 25.0	50.0	66.7	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	4	14	14	14	2.6	0			
> 30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	4	5	5	5	16.0	1			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	16.0	0			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	16.0	0			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0	0	0	16.0	0			

YAKUTAT, ALASKA																								
JUN																								
INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																								
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																								
WIND SPD (KPH)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I			
> 5.0	31.5	49.1	66.4	83.0	97.0	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	1099	3137	3137	8218	38.2	3			
> 10.0	15.7	21.5	26.3	34.3	52.7	62.6	68.4	83.5	84.1	91.4	92.9	95.8	96.1	100.0	240-01	689	7140	7148	8446	84.1	9			
> 15.0	7.9	17.6	18.2	18.8	25.5	26.7	32.7	42.4	44.8	49.1	50.9	54.5	57.0	100.0	720-08	165	9771	9771	9987	97.8	9			
> 20.0	5.1	5.1	5.1	5.1	6.8	6.8	10.2	13.6	20.3	22.0	23.7	25.4	25.4	100.0	720-32	59	9388	9388	9437	99.5	10			
> 25.0	2.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	100.0	720-34	40	8346	8346	8360	99.8	9			
> 30.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-34	34	8352	8352	8357	99.9	9			
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-34	34	8160	8160	8160	100.0	9			
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-34	34	8160	8160	8160	100.0	9			
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	720-34	34	8160	8160	8160	100.0	9			

		YAKUTAT, ALASKA																				
JUL		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.2	37.5	52.3	69.1	83.3	89.0	93.4	96.9	98.0	98.8	99.3	99.7	99.9	100.0	100.0	111-01	1109	5005	5005	8495	58.9	9
> 10.0	54.5	77.1	87.1	91.9	97.6	98.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	582	1190	1190	8433	14.1	0
> 15.0	65.7	83.8	96.0	99.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	22-01	99	156	156	8432	1.9	0
> 20.0	64.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	16	16	8432	.2	0
> 25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	2	2	2	8432	.0	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

		YANUTAI, ALASKA																				
JUL		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T	TO	P	I
> 5.0	28.3	44.1	59.2	76.6	95.0	97.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	1121	3568	3568	8510	41.9	2
> 10.0	14.1	20.6	25.5	29.8	47.3	57.0	62.4	75.3	78.2	84.6	86.4	91.0	92.6	100.0	100.0	231-01	617	7682	7682	8871	86.6	13
> 15.0	8.3	12.9	15.9	18.2	21.2	24.2	26.5	28.0	29.5	31.1	33.3	35.6	100.0	100.0	100.0	744-14	132	11129	11129	11285	98.6	13
> 20.0	.0	.0	.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	100.0	100.0	744-31	47	9915	9915	9931	99.8	13
> 25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-34	36	8784	8784	8786	100.0	11
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-34	34	8432	8432	8432	100.0	11
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-34	34	8432	8432	8432	100.0	11
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-34	34	8432	8432	8432	100.0	11
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	100.0	744-34	34	8432	8432	8432	100.0	11

		YAKUTAT, ALASKA																				
AUG		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.1	42.7	52.5	75.8	85.4	89.7	93.6	96.5	97.7	98.5	99.3	99.5	99.5	100.0	100.0	156-01	1107	4733	4740	8732	44.3	2
> 10.0	54.7	74.7	83.8	89.8	96.1	97.6	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	40-02	537	1186	1186	8681	13.7	0
> 15.0	61.3	82.4	85.7	95.0	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	119	218	218	8681	2.5	0
> 20.0	60.7	78.6	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	28	48	48	8677	.6	0
> 25.0	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	6	7	7	8677	.1	0
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0

		YAKUTAT, ALASKA																				
AUG		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KPH)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	26.4	58.7	51.1	65.1	83.0	97.1	98.3	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	90-02	1119	4069	4069	8754	46.5	0
> 10.0	15.6	23.1	27.7	32.9	47.8	57.0	62.5	73.7	78.2	83.5	84.7	88.1	89.2	100.0	100.0	426-01	563	8063	8067	9249	87.2	2
> 15.0	6.6	9.9	12.6	14.6	23.8	27.2	28.5	31.1	35.1	38.4	41.7	44.4	46.4	100.0	100.0	744-06	151	9673	9690	9904	97.8	2
> 20.0	8.7	10.0	10.0	11.7	11.7	11.7	13.3	13.3	13.3	15.0	15.0	15.0	15.0	100.0	100.0	744-22	60	9604	9655	9703	99.5	2
> 25.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	100.0	744-30	59	8822	8875	8882	99.9	2
> 30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8677	8677	100.0	2
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8677	8677	100.0	2
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8677	8677	100.0	2
> 60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8677	8677	100.0	2

		YAKUTAT, ALASKA																
STEP		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KPH)		5	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T
> 5.0	11.8	50.4	62.1	68.1	76.7	82.8	89.9	95.2	97.0	98.3	98.7	99.4	99.5	100.0	100.0	185-01	993	8665
> 10.0	48.5	69.0	78.3	84.3	93.0	96.0	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	54-01	600	1530
> 15.0	72.5	72.4	81.4	89.6	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	74-01	221	478
> 20.0	50.7	82.1	82.9	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	84	140
> 25.0	58.1	81.1	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	31	49
> 30.0	58.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	12	18
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		YAKUTAT, ALASKA																
STEP		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KPH)		5	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T
> 5.0	31.7	46.9	58.4	67.4	86.8	93.8	96.9	98.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	72-01	999	3740
> 10.0	20.4	30.1	36.5	42.4	53.6	60.8	69.2	78.0	82.9	88.9	89.8	91.4	91.5	100.0	100.0	375-01	627	7313
> 15.0	12.7	16.7	19.8	23.0	29.0	33.7	38.9	44.0	46.8	51.2	54.8	58.7	61.1	100.0	100.0	558-01	252	9080
> 20.0	3.4	5.1	5.9	5.9	10.2	11.0	14.1	18.6	20.3	24.6	24.6	28.8	32.2	100.0	100.0	720-08	118	9899
> 25.0	3.0	3.0	3.0	3.0	4.5	4.5	7.6	9.1	9.1	10.6	12.1	11.6	15.2	100.0	100.0	720-23	66	10098
> 30.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	2.1	4.3	4.3	6.4	6.4	8.5	100.0	100.0	720-29	47	9415
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-35	35	8400
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-35	35	8400
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	720-35	35	8400

		YAKUTAT, ALASKA																
STEP		DURATION (HOURS) OF WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS DURATION OF EVENTS (UPPER BOUNDS)																
(KPH)		5	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TC	T
> 5.0	32.5	49.0	58.3	63.9	72.0	78.9	87.1	92.8	93.0	97.1	98.1	98.6	99.0	100.0	100.0	276-01	987	5660
> 10.0	46.4	63.0	71.2	77.3	86.4	92.3	97.4	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	64-07	718	2272
> 15.0	51.7	71.1	79.5	85.7	94.1	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-02	356	850
> 20.0	49.7	74.9	83.8	91.0	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	167	348
> 25.0	57.0	79.7	89.9	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-07	79	142
> 30.0	68.6	85.7	94.3	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	35	54
> 40.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8
> 50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0-00	0	0

		YAKUTAT, ALASKA																
STEP		INTERVAL (HOURS) BETWEEN WIND SPEED (KPH) EVENTS GREATER THAN THE GIVEN CATEGORIES																
WIND SPD		HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																
(KPH)		5	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	T1	T
> 5.0	42.1	58.2	69.7	76.6	88.0	93.5	96.5	98.5	99.2	99.6	99.8	99.8	99.8	100.0	100.0	153-01	984	3288
> 10.0	24.9	34.9	42.3	47.8	57.7	64.9	73.0	83.7	87.1	89.4	92.0	93.9	96.1	100.0	100.0	294-01	736	6873
> 15.0	18.4	26.4	31.1	35.0	39.9	44.3	50.3	55.7	62.4	66.8	70.5	73.4	77.5	100.0	100.0	714-01	386	8973
> 20.0	10.9	15.8	18.3	20.3	22.8	25.7	32.2	36.1	41.1	43.7	47.5	52.5	55.9	100.0	100.0	744-05	202	10236
> 25.0	3.5	4.4	6.1	7.9	8.8	9.6	14.0	21.1	27.2	27.2	30.7	31.6	34.2	100.0	100.0	744-18	114	11007
> 30.0	1.4	1.4	1.4	2.4	4.3	5.7	5.7	7.1	11.4	11.4	12.9	14.3	15.7	100.0	100.0	744-25	70	11015
> 40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5	2.5	100.0	100.0	744-34	40	9087
> 50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	37	9087
> 60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	744-35	35	8680

YAKUTAT, ALASKA																					
NOV																					
DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS DURATION OF EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	10.7	47.1	54.5	59.2	68.1	74.2	83.7	91.5	95.0	97.0	98.3	99.0	99.5	100.0	177-01	836	5096	5096	8561	59.5	1
> 10.0	45.5	63.3	71.2	77.8	85.4	90.8	97.7	99.2	99.7	99.8	100.0	100.0	100.0	100.0	78-01	622	1991	1991	8422	23.6	1
> 15.0	49.5	68.1	80.8	87.6	93.5	97.8	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	63-01	323	785	785	4910	9.3	0
> 20.0	56.3	74.2	82.1	90.7	97.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	151	316	316	8401	3.4	0
> 25.0	65.3	82.7	89.3	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	75	124	124	8401	1.5	0
> 30.0	68.6	82.9	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	35	54	54	8401	.6	0
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	8401	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8401	.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8401	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8401	.0	0

YAKUTAT, ALASKA																					
NOV																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	44.1	50.1	66.7	72.4	82.4	87.2	91.9	95.2	96.6	97.6	98.4	98.9	99.2	100.0	180-01	829	3612	3612	8548	42.3	2
> 10.0	23.9	37.0	45.3	50.8	59.7	65.9	75.4	80.5	84.2	88.0	90.5	92.3	94.2	100.0	552-01	640	6826	6826	8796	77.6	2
> 15.0	16.3	22.3	30.1	33.5	39.4	45.3	55.3	61.0	65.9	69.1	72.5	75.9	78.2	100.0	720-01	349	8713	8713	9489	91.8	3
> 20.0	10.4	13.7	17.0	21.4	25.3	29.1	35.2	42.9	47.3	50.0	52.2	55.5	58.2	100.0	720-06	182	9439	9439	9755	96.8	3
> 25.0	7.3	12.8	14.7	16.5	22.9	25.7	30.3	35.8	38.5	40.4	41.3	44.0	45.9	100.0	720-21	109	10519	10519	10643	98.8	3
> 30.0	5.6	8.5	8.5	11.3	15.5	16.9	21.1	22.5	25.4	28.2	28.2	28.2	28.2	100.0	720-30	71	10211	10211	10265	99.5	3
> 35.0	.0	.0	.0	.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5.0	5.0	100.0	720-34	40	9016	9016	9020	100.0	3
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8640	8640	100.0	3
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8640	8640	100.0	3

YAKUTAT, ALASKA																						
DFC																						
		DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																				
		HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
WIND SPD		3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KNI)		3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	30.7	43.7	52.5	58.0	66.9	72.8	83.7	90.4	94.0	96.5	97.7	98.4	98.9	100.0		156-01	830	5334	5334	8809	60.6	0
> 10.0	40.8	50.3	69.0	76.5	86.3	93.0	97.4	98.5	99.6	99.7	99.9	100.0	100.0	100.0		93-01	661	7264	7264	8700	26.0	0
> 15.0	51.0	71.1	85.6	90.0	95.1	98.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0		63-01	390	812	812	8680	10.0	0
> 20.0	63.3	81.9	91.6	96.0	97.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0		60-01	166	306	306	8680	3.6	0
> 25.0	73.6	86.1	91.7	95.8	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		21-01	72	112	112	8680	1.3	0
> 30.0	72.0	84.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		12-01	25	37	37	8680	.4	0
> 35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		3-02	2	2	2	8680	.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		0-00	0	0	0	8680	.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		0-00	0	0	0	8680	.0	0
> 50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		0-00	0	0	0	8680	.0	0

YAKUTAT, ALASKA																					
DEC																					
INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES																					
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																					
WIND SPD	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
(KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	41.7	58.2	67.2	73.3	81.5	85.4	92.2	95.9	97.1	98.7	98.8	99.3	99.6	100.0	164-01	825	3528	3532	8737	40.4	0
> 10.0	24.9	35.5	44.8	51.4	59.0	66.3	74.9	81.5	86.9	89.5	92.6	95.7	98.4	100.0	534-01	698	6920	6932	9176	75.5	0
> 15.0	17.7	26.6	30.9	34.5	38.8	45.8	53.0	60.4	64.7	70.1	74.8	79.4	81.8	100.0	949-01	417	8720	8733	9405	90.9	0
> 20.0	10.6	14.6	16.7	19.7	23.2	24.8	31.0	36.4	40.4	44.9	46.5	50.5	53.5	100.0	744-04	198	10170	10229	10535	97.1	0
> 25.0	9.6	11.5	12.5	13.5	14.4	16.3	19.2	20.2	25.0	27.9	29.8	31.7	32.7	100.0	744-20	104	11390	11841	11653	99.0	0
> 30.0	1.7	1.7	1.7	5.3	5.1	5.1	8.5	8.5	10.2	15.3	15.3	16.9	16.9	100.0	744-29	59	10254	10448	10448	99.6	0
> 35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8975	8975	8977	100.0	0
> 40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8680	8680	8680	100.0	0
> 45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

WIND SPEED		MILWAUKEE, WI			480101 THRU 821231												ANN
KNOTS		FIB			APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF	F	CF
50										1.000							1.000
51																	
52																	
53																	
54																	
55																	
56																	
57																	
58																	
59																	
60																	
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91																	
92																	
93																	
94																	
95																	
96																	
97																	
98																	
99																	
100																	
TOTAL:	7676.	7912.	8680.	8400.	7680.	8400.	8680.	8680.	8399.	8680.	8400.	8680.	102267.				
MEAN:	11.7	11.7	11.4	11.3	10.2	9.2	8.6	8.3	9.2	10.1	10.9	10.9	10.2				
S.D.:	5.16	5.24	5.43	5.59	5.19	4.67	4.35	4.22	4.55	4.87	5.31	5.00	5.09				

WIND SPEED JAN	F	C/F	19860 FRIE. PENNSYLVANIA		APR	880101 THRU 821231		JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
			F	C/F	F	C/F	F	C/F	F	C/F	F	C/F	F	C/F	F
49	1	1.000													1 1.000
45														1 1.000	1 .9999
47															
46															
45	1	.9999													1 .9999
43	1	.9999													1 .9999
42															
41															
40	1	.9999													1 .9999
39															
38															
37															
36															
35	2	.9995													
34	2	.9997													
33	1	.9991													
32	1	.9990													
31	1	.9986													
30	12	.9978													
29	8	.9764													
28	15	.9955													
27	19	.9938													
26	35	.9917													
25	35	.9977													
24	67	.9836													
23	70	.9767													
22	67	.9687													
21	119	.9609													
20	226	.9472													
19	244	.9212													
18	300	.8931													
17	404	.8705													
16	481	.8113													
15	444	.7559													
14	492	.6932													
13	532	.6165													
12	555	.5752													
11	461	.5112													
10	738	.4731													
9	502	.3731													
8	514	.3106													
7	416	.2709													
6	438	.2030													
5	497	.1425													
4	322	.0952													
3	221	.0583													
2	41	.0126													
1															
0	242	.0779													
TOTAL:	4677.		7909.		8677.		8400.		8679.		8000.		8674.		8000.
MEAN:	11.4		10.4		10.4		10.7		8.7		8.7		9.9		11.4
S.D.:	5.64		5.45		5.46		5.41		4.88		4.36		4.31		5.15

WIND SPEED		1976		POSTLAND, MAINE		REC'D THRU 071251		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
KNOTS		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV	
F C/F		F C/F		F C/F		F C/F		F C/F		F C/F		F C/F		F C/F		F C/F		F C/F		F C/F	
45														1 1.000							1 1.000
44																					
43																					
42																					
41																					
40																					
39																					
38																					
37	2 1.000													1 1.000							
36																					
35																					
34	2 1.000																				
33	1 1.000																				
32	1 1.000																				
31																					
30	4 1.000																				
29	1 1.000																				
28	4 1.000																				
27	4 1.000																				
26	10 1.000																				
25	16 1.000																				
24	17 1.000																				
23	14 1.000																				
22	26 1.000																				
21	33 1.000																				
20	31 1.000																				
19	66 1.000																				
18	107 1.000																				
17	121 1.000																				
16	181 1.000																				
15	263 1.000																				
14	279 1.000																				
13	360 1.000																				
12	394 1.000																				
11	404 1.000																				
10	535 1.000																				
9	625 1.000																				
8	645 1.000																				
7	720 1.000																				
6	836 1.000																				
5	840 1.000																				
4	746 1.000																				
3	779 1.000																				
2	97 1.000																				
1	6 1.000																				
0	444 1.000																				
TOTAL:	4673.	7910.	8676.	8399.	8673.	8393.	8679.	8678.	8395.	8677.	8398.	8674.	102225.								
MEAN:	8.2	8.3	8.6	8.7	7.9	7.1	6.6	6.5	6.8	7.7	7.5	7.8	7.6								
S.D.:	4.94	5.03	5.03	4.90	4.40	4.05	3.84	3.85	4.01	4.40	4.65	4.87	4.59								

KNOTS	WIND SPEED		1977		MYRTLE BEACH, SC		000101 THRU 01150		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP	F	CFP
37															1.0000								1.0000	
36																								
35																								
34																								
33			1.0000																					1.0000
32																								
31	1.0000				1.0000		1.0000								1.0000	1.0000							2.0000	
30															2.0000								5.0000	
29																								
28	1.0000				1.0000								1.0000		2.0000								5.0000	
27	1.0000		1.0000		1.0000										1.0000								8.0000	
26					1.0000		1.0000		1.0000						1.0000								5.0000	
25	1.0000		2.0000		1.0000		2.0000								1.0000								8.0000	
24	2.0000		7.0000		1.0000		4.0000		1.0000				2.0000		1.0000								24.0000	
23	1.0000						5.0000								2.0000		1.0000		1.0000				10.0000	
22			1.0000		8.0000		6.0000		1.0000		1.0000		1.0000		1.0000								22.0000	
21	2.0000		8.0000		9.0000		4.0000		1.0000		2.0000		2.0000		2.0000								33.0000	
20	6.0000		25.0000		27.0000		25.0000		8.0000		5.0000		6.0000		1.0000		1.0000		1.0000				100.0000	
19	8.0000		17.0000		14.0000		20.0000		4.0000		3.0000		3.0000		4.0000		4.0000		1.0000				98.0000	
18	16.0000		32.0000		40.0000		58.0000		20.0000		13.0000		17.0000		12.0000		10.0000		17.0000				263.0000	
17	35.0000		40.0000		65.0000		70.0000		32.0000		20.0000		24.0000		11.0000		20.0000		33.0000				381.0000	
16	25.0000		39.0000		59.0000		66.0000		28.0000		30.0000		29.0000		17.0000		14.0000		20.0000				366.0000	
15	70.0000		64.0000		85.0000		100.0000		81.0000		65.0000		87.0000		19.0000		19.0000		37.0000				677.0000	
14	112.0000		115.0000		174.0000		169.0000		119.0000		104.0000		107.0000		56.0000		90.0000		87.0000				1290.0000	
13	81.0000		118.0000		116.0000		169.0000		129.0000		111.0000		102.0000		82.0000		69.0000		62.0000				1166.0000	
12	237.0000		257.0000		287.0000		298.0000		257.0000		255.0000		174.0000		162.0000		178.0000		201.0000				2664.0000	
11	189.0000		194.0000		203.0000		194.0000		211.0000		186.0000		185.0000		128.0000		162.0000		136.0000				1947.0000	
10	284.0000		275.0000		316.0000		301.0000		274.0000		276.0000		272.0000		232.0000		219.0000		258.0000				3094.0000	
9	327.0000		381.0000		394.0000		439.0000		421.0000		424.0000		417.0000		367.0000		379.0000		353.0000				4467.0000	
8	355.0000		335.0000		374.0000		395.0000		416.0000		431.0000		379.0000		367.0000		374.0000		374.0000				4467.0000	
7	359.0000		359.0000		365.0000		347.0000		417.0000		387.0000		390.0000		361.0000		426.0000		413.0000				4566.0000	
6	353.0000		424.0000		409.0000		477.0000		443.0000		506.0000		518.0000		528.0000		476.0000		517.0000				5585.0000	
5	393.0000		358.0000		384.0000		355.0000		420.0000		402.0000		441.0000		447.0000		451.0000		385.0000				4919.0000	
4	482.0000		364.0000		326.0000		355.0000		367.0000		403.0000		425.0000		477.0000		474.0000		426.0000				5113.0000	
3	267.0000		194.0000		219.0000		176.0000		226.0000		225.0000		257.0000		292.0000		237.0000		255.0000				2942.0000	
2	214.0000		145.0000		182.0000		159.0000		190.0000		222.0000		248.0000		282.0000		231.0000		214.0000				2502.0000	
1	14.0000		17.0000		19.0000		14.0000		20.0000		29.0000		24.0000		30.0000		13.0000		18.0000				272.0000	
0	983.0000		757.0000		782.0000		640.0000		744.0000		696.0000		856.0000		1027.0000		1153.0000		1170.0000				10456.0000	
TOTAL:	4960.		4514.		4958.		4799.		4956.		4797.		4955.		4959.		4708.		4957.				58163.	
MEAN:	5.0		6.7		7.0		7.4		6.6		6.4		6.0		5.5		5.7		5.5				6.1	
S.D.:	4.42		4.64		4.80		4.80		4.32		4.17		4.20		4.14		4.09		4.21				4.25	

WIND KNOTS	SPEED		11001		AGULANILLA, PR		400301 THRU 701231												ANN CRF
	JAN CRF	FEB CRF	FEB CRF	MAR CRF	APR CRF	MAY CRF	JUN CRF	JUL CRF	AUG CRF	SEP CRF	OCT CRF	NOV CRF	DEC CRF						
45									1 1.000					1 1.000					
44																			
43																			
42																			
41																			
40																			
39																			
38																			
37																			
36																			
35										1 1.000				1 .9999					
34																			
33																			
32																			
31	1 1.000													1 .9999					
30			1 1.000		1 1.000		1 1.000	1 1.000						1 .9999					
29					1 .9999		1 .9999	2 .9999						1 .9999					
28		1 1.000							1 .9999	2 .9999				1 .9999					
27	4 .9999	4 .9999	1 .9999	2 .9997	2 .9997	2 1.000	3 .9997	7 .9996	1 .9997	2 .9996				28 .9998					
26	5 .9993	10 .9993	5 .9997	4 .9994	2 .9997	2 .9997	13 .9997	1 .9996	2 .9993	1 .9995	4 .9999	4 .9999	48 .9995						
25	9 .9989	5 .9978	5 .9991	4 .9989	1 .9994	12 .9993	21 .9970	3 .9995	3 .9990				67 .9990						
24	14 .9977	12 .9910	13 .9984	14 .9983	3 .9993	10 .9977	25 .9942	10 .9991	2 .9984			2 .9993	3 .9988	108 .9982					
23	15 .9958	27 .9953	19 .9967	16 .9964	22 .9969	30 .9963	40 .9909	23 .9977	4 .9984			8 .9990	14 .9990	244 .9970					
22	64 .9932	52 .9913	58 .9941	55 .9913	23 .9959	38 .9923	61 .9929	33 .9947	11 .9978	4 1.000		15 .9979	24 .9962	442 .9940					
21	69 .9846	62 .9836	88 .9864	73 .9839	54 .9927	57 .9869	98 .9748	48 .9903	22 .9963	7 .9992		17 .9959	66 .9927	661 .9890					
20	56 .9752	47 .9744	51 .9746	39 .9738	18 .9852	36 .9790	65 .9618	26 .9839	10 .9933	5 .9983		13 .9936	26 .9836	392 .9814					
19	96 .9677	93 .9675	94 .9678	90 .9684	59 .9828	89 .9741	168 .9532	71 .9804	42 .9919	9 .9976		32 .9918	71 .9803	914 .9770					
18	157 .9547	144 .9517	155 .9552	121 .9580	92 .9746	121 .9618	220 .9310	148 .9710	51 .9862	24 .9964		50 .9874	126 .9707	4005 .9562					
17	195 .9341	162 .9325	228 .9345	172 .9391	131 .9620	156 .9451	274 .9018	190 .9513	84 .9752	41 .9927		83 .9805	160 .9537	1474 .9506					
16	321 .9077	258 .9085	174 .9040	298 .9154	257 .9439	315 .9236	422 .8655	291 .9260	138 .9677	97 .9873		166 .9692	289 .9321	3224 .9293					
15	304 .8642	272 .8704	189 .8540	312 .8743	217 .9085	275 .8801	409 .8096	294 .8873	179 .9488	105 .9744		185 .9464	284 .8930	3201 .8926					
14	187 .8271	318 .8102	359 .8046	409 .8314	296 .8765	318 .8422	458 .7555	371 .8462	240 .9248	162 .9405		286 .9211	391 .8503	4562 .8562					
13	401 .7707	357 .7817	379 .7564	373 .7750	298 .8377	290 .7983	419 .6948	372 .7969	249 .8919	167 .9390		285 .8891	384 .8019	3974 .8107					
12	226 .7164	185 .7289	190 .7059	190 .7236	141 .7967	192 .7583	217 .6393	199 .7494	137 .8578	104 .9168		166 .8429	203 .7500	2150 .7656					
11	471 .6858	418 .7016	451 .6605	448 .6974	382 .7772	418 .7519	496 .6105	462 .7229	366 .8390	257 .9030		453 .8201	500 .7224	5122 .7411					
10	605 .6221	529 .6398	531 .6207	524 .6357	434 .7246	437 .6742	527 .5448	491 .6615	426 .7849	364 .8649		485 .7540	509 .6551	5871 .6429					
9	563 .5397	468 .5414	600 .5492	547 .5635	503 .6847	495 .6139	517 .4750	585 .5962	472 .7305	454 .8199		561 .6916	614 .5864	6397 .6162					
8	475 .4635	425 .4895	523 .4689	526 .4882	543 .5954	466 .5457	517 .4045	553 .5184	553 .6650	483 .7597		535 .6147	678 .5034	6077 .5435					
7	541 .3992	482 .4267	530 .3990	506 .4157	543 .5205	462 .4814	507 .3381	558 .4451	552 .5901	551 .6956		559 .5414	697 .4389	6288 .4744					
6	486 .3259	498 .3555	468 .3281	486 .3460	585 .4457	519 .4177	517 .2709	536 .3708	632 .5145	649 .6224		578 .6449	534 .5718	6508 .4030					
5	443 .2402	472 .2819	506 .2655	478 .2790	553 .3650	522 .3461	478 .2024	563 .2895	647 .4279	610 .5736		600 .3857	549 .4297	6714 .3290					
4	735 .1975	238 .2121	276 .1978	291 .2131	405 .2888	324 .2741	221 .1391	304 .2247	417 .3337	562 .4261		400 .3035	284 .2211	3919 .2527					
3	467 .1857	527 .1749	514 .1609	543 .1731	689 .2330	629 .2294	360 .1098	528 .1840	804 .2746	991 .3516		679 .2467	545 .1881	7271 .2082					
2	267 .1131	281 .0990	286 .0921	247 .0982	353 .1380	330 .1426	158 .0621	244 .1137	431 .1665	548 .2200		421 .1556	323 .1195	9904 .0812					
1	79 .0877	59 .0575	84 .0539	63 .0642	84 .0893	76 .0971	34 .0812	53 .0786	115 .1074	158 .1473		115 .0980	78 .0709	994 .0812					
0	421 .0570	330 .0488	319 .0427	403 .0555	564 .0778	628 .0864	277 .0367	538 .0716	649 .0917	952 .1263		600 .0822	451 .0609	6152 .0699					
TOTAL:	7388.	6766.	7477.	7258.	7254.	7250.	7549.	7516.	7299.	7535.	7299.	7405.		87998.					
MEAN:	9.2	9.0	9.3	9.0	7.9	8.3	10.3	8.6	6.9	5.8	7.3	8.7		8.4					
S.D.:	5.33	5.33	5.31	5.31	5.09	5.47	5.46	5.20	4.70	4.19	4.70	5.12		5.25					

KNOTS	WIND SPEED		11630 ROOSEVELT ROAD, PH				470701 INPU 701271				JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	
34																										1 1.000	
33																										1 1.000	
32																											
31																											
30			1 1.000																							2 1.000	
29	1 1.000		1 1.000																							2 1.000	
28																											
27	2 1.000		1 1.000																						1 1.000		
26	1 1.000				1 1.000						1 1.000				1 1.000										1 1.000		
25	2 1.000		1 1.000		1 1.000								2 1.000		2 1.000		1 1.000								2 1.000		
24	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
23	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
22	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
21	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
20	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
19	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
18	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
17	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
16	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
15	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
14	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
13	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
12	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
11	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
10	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
9	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
8	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
7	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
6	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
5	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
4	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
3	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
2	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
1	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
0	1 1.000		1 1.000		1 1.000								1 1.000		1 1.000		1 1.000								1 1.000		
TOTAL	6177.		5648.		6147.		5758.		5952.		5760.		6432.		6424.		6234.		6445.		6238.		6171.		7358.		
MEAN	7.8		7.6		7.9		7.4		7.4		7.6		8.2		7.4		5.9		5.1		5.8		7.0		7.2		
S.D.	0.97		0.60		0.57		0.39		0.06		3.05		0.01		0.12		0.33		0.07		0.08		0.09		0.40		

KNOTS	WIND SPEED		27516 KAHULUI, HAWAII		581201 THRU 821231		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	F	CFR	
47	1.000																				1.000		
46																							
45																							
44																							
43																							
42																							
41																							
40	1.000						1.000		1.000												1.000		
39																							
38	2.000	1.000									1.000												
37	1.000	1.000																					
36	1.000																						
35	1.000																						
34	1.000																						
33	2.000																						
32	1.000																						
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8	1.000																						
7	1.000																						
6	1.000																						
5	1.000																						
4	1.000																						
3	1.000																						
2	1.000																						
1	1.000																						
0	1.000																						
TOTAL:	5952.		5422.		5952.		5759.		5949.		5746.		5952.		5740.		5952.		5740.		6050.		70206.
MEAN:	9.9		10.3		11.3		11.9		12.2		13.4		14.2		13.6		11.8		10.8		11.0		11.8
S.D.:	6.20		6.06		6.15		6.29		6.87		6.35		5.96		6.23		6.36		5.95		6.29		6.39

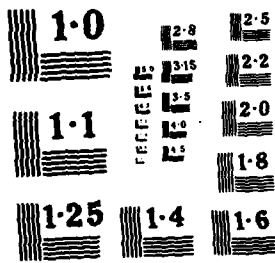
17

44.

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WIND SPEED		24283 APCATA, CALIFORNIA		491201 THRU 021251		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
KNOTS		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT	
F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF		F CDF	
49																			1 1.000
48																			1 1.000
47																			1 1.000
46																			1 1.000
45																			1 1.000
44																			1 1.000
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8																			1 1.000
7																			1 1.000
6																			1 1.000
5																			1 1.000
4																			1 1.000
3																			1 1.000
2																			1 1.000
1																			1 1.000
0																			1 1.000
TOTAL:	8151.	7456.	8104.	7920.	8104.	7853.	8092.	8087.	7899.	8100.	7918.	8339.	96245.						
MEAN:	6.2	6.2	6.7	6.9	6.7	6.1	5.2	6.6	6.6	6.35	6.65	6.76	6.94						
S.D.:	4.84	5.07	5.24	5.44	5.51	5.14	4.54	4.19	4.36	4.35	4.65	4.76	4.94						

KNOTS	WIND SPLIT		94224		ASTORIA, OREGON		490401 THRU 821231												ANN		
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF		F	CRF
46	1	1.000																		1 1.000	
47																					
48																					
49																					
50																					
51																					
52																					
53	1	.9999																		1 .9999	
54																					
55																					
56																					
57																					
58	1	.9997																		1 .9997	
59	1	.9996	1	1.000	1	1.000														1 .9996	
60																					
61																					
62																					
63																					
64																					
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92																					
93																					
94																					
95																					
96																					
97																					
98																					
99																					
100																					
TOTAL:	7785.		7128.		7815.		7731.		7958.		7664.		7927.		7923.		7948.		7948.		93208.
MEAN:	8.1		7.9		7.9		7.6		7.5		7.4		7.5		6.9		6.5		7.4		7.4
S.D.:	5.60		5.42		5.07		4.64		4.36		4.07		4.12		4.09		4.15		4.79		4.79

KNOTS	WIND SPEED		242ND TATTOOSH ISLAND, WA		440101 THRU 660731		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	
62							1	1.000												1	1.000
61																					
60																					
59																					
58																					
57																					
56	2	1.000																			
55																					
54																					
53																					
52																					
51	1	.9996																			
50	1	.9994																			
49			2	1.000	1	1.000	2	.9993						1	1.000						
48	7	.9992																			
47	1	.9977	2	.9995	1	.9998	1	.9989						1	.9998	3	.9977	2	.9982	11	.9993
46	2	.9975	2	.9991										1	.9996	1	.9970	4	.9978	10	.9991
45	10	.9970	2	.9996	2	.9996	2	.9987						2	.9993	5	.9968	8	.9969	31	.9999
44	5	.9969	1	.9981	2	.9992								1	.9989	1	.9956	6	.9951	14	.9983
43	9	.9963	7	.9979	1	.9987	2	.9982						3	.9987	5	.9958	7	.9937	34	.9981
42	6	.9929	1	.9963	2	.9985								3	.9980	7	.9942	4	.9921	23	.9975
41	9	.9911	8	.9960	1	.9981	1	.9978						3	.9973	3	.9926	8	.9913	24	.9970
40	17	.9892	10	.9951	1	.9979	1	.9976						5	.9966	7	.9919	6	.9905	49	.9965
39	27	.9856	6	.9928										6	.9955	8	.9903	12	.9877	57	.9954
38	20	.9813	10	.9914	6	.9977	4	.9967						1	1.000	8	.9889	15	.9850	69	.9945
37	27	.9771	10	.9890	2	.9964								2	.9995	6	.9931	13	.9866	24	.9916
36	31	.9713	10	.9867	5	.9960	2	.9958	1	1.000				2	.9991	10	.9917	17	.9836	23	.9762
35	43	.9667	21	.9844	11	.9949	5	.9956	1	.9998	1	.9996	1	.9986	9	.9895	28	.9796	33	.9711	
34	26	.9556	22	.9795	11	.9926	5	.9943	4	.9996				2	.9984	13	.9875	10	.9731	21	.9637
33	47	.9501	40	.9744	18	.9902	10	.9932	1	.9996	2	.9979	23	.9845	31	.9708	44	.9590	44	.9590	
32	47	.9401	26	.9651	15	.9864	13	.9910	4	.9981	1	.9993	3	.9975	25	.9794	38	.9636	43	.9586	
31	36	.9301	45	.9590	18	.9832	17	.9882	6	.9972	1	.9991	3	.9968	21	.9738	39	.9548	45	.9390	
30	100	.9225	66	.9485	55	.9794	27	.9944	9	.9960	5	.9989	10	.9961	44	.9691	69	.9458	92	.9289	
29	67	.9013	31	.9331	26	.9677	17	.9785	3	.9941	2	.9978	5	.9937	35	.9592	29	.9298	54	.9081	
28	76	.8879	42	.9259	37	.9622	17	.9788	9	.9936	2	.9974	15	.9926	41	.9514	52	.9231	78	.8961	
27	144	.8717	88	.9115	83	.9522	45	.9710	17	.9915	8	.9969	10	.9891	80	.9422	117	.9110	148	.8786	
26	72	.8607	63	.8910	69	.9346	27	.9612	14	.9879	4	.9952	6	.9987	5	.9980	16	.9849	57	.9243	
25	112	.8254	99	.8763	79	.9242	43	.9552	21	.9809	9	.9903	5	.9960	16	.9812	72	.9115	101	.8680	
24	82	.8017	74	.8532	70	.9075	42	.9458	18	.9805	11	.9923	11	.9957	22	.9775	67	.8954	97	.8446	
23	149	.7882	155	.8360	136	.8926	73	.9366	39	.9766	18	.9899	12	.9953	17	.9933	35	.9724	107	.8804	
22	113	.7526	94	.7999	91	.8638	58	.9206	34	.9644	20	.9859	15	.9920	15	.9895	30	.9643	85	.8560	
21	164	.7266	186	.7780	168	.8444	95	.9078	67	.9611	35	.9816	22	.9961	66	.9574	100	.8374	172	.7709	
20	117	.6938	109	.7346	105	.8088	83	.8470	49	.9069	32	.9703	25	.9841	12	.9812	66	.9421	119	.8132	
19	156	.6649	107	.7092	128	.7865	102	.8488	61	.9365	32	.9712	26	.9768	22	.9785	54	.9260	112	.7865	
18	149	.6354	128	.6843	123	.7593	104	.8444	70	.9231	40	.9642	24	.9732	36	.9736	91	.9138	123	.7614	
17	216	.6037	167	.6544	164	.7332	129	.8236	113	.9083	66	.9556	42	.9655	95	.9618	120	.9028	156	.7339	
16	271	.5579	240	.6165	248	.6904	211	.7953	144	.8843	110	.9409	115	.9501	100	.9416	101	.8650	227	.6949	
15	241	.5003	209	.5606	240	.6416	233	.7490	179	.8537	137	.9150	142	.9257	135	.9292	166	.8231	240	.6401	
14	201	.4491	167	.5119	202	.5906	178	.6970	200	.8357	162	.8849	150	.8955	157	.8969	176	.7846	204	.5943	
13	195	.4065	196	.4730	195	.5470	184	.6766	187	.7732	161	.8538	176	.8637	167	.8637	150	.7439	179	.5906	
12	149	.3650	162	.4271	236	.5044	225	.6184	203	.7335	213	.8198	204	.8263	192	.8263	164	.7091	179	.5805	
11	179	.3249	169	.3849	212	.4543	260	.5490	265	.6904	253	.7672	272	.7830	265	.7833	213	.6660	190	.4684	
10	241	.2771	239	.3409	345	.4113	344	.5120	446	.6299	414	.7117	427	.7253	378	.7239	314	.6167	308	.4259	
9	215	.2359	227	.2852	258	.3381	335	.4365	383	.5352	411	.6208	416	.6346	401	.6392	330	.5440	272	.3569	
8	167	.1903	160	.2323	201	.2833	254	.3830	319	.4539	393	.5305	413	.5463	351	.5493	293	.4676	198	.2959	
7	147	.1548	147	.1950	185	.2407	237	.3472	329	.4862	361	.4942	411	.4936	397	.4706	266	.3907	172	.2516	
6	147	.1236	149	.1608	215	.2014	247	.2452	352	.3183	376	.3650	414	.3713	371	.3817	291	.3381	191	.2086	
5	148	.0932	219	.1240	248	.1558	377	.2010	456	.2435	532	.2819	604	.2834	535	.2485	424	.2787	277	.1650	
4	111	.0618	134	.0750	201	.1031	223	.1183	317	.1471	333	.1651	333	.1552	350	.1766	297	.1725	170	.1037	
3	100	.0382	107	.0438	161	.0605	159	.0693	222	.0807	237	.0920	217	.0895	246	.1062	250	.1038	181	.0656	
2	18	.0170	25	.0148	35	.0243	45	.0345	60	.0339	55	.0400	69	.0450	74	.0450	56	.0710	27	.0176	
1	2	.0132	1	.0130	4	.0189	1	.0246	5	.0251	6	.0279	4	.0293	7	.0297	3	.0193	1	.0111	
0	60	.0127	55	.0126	85	.0180	111	.0244	113	.0244	121	.0266	130	.0276	126	.0282	117	.0271	83	.0186	
TOTAL:	4709.		4292.		4712.		4587.		4710.		4559.		4710.		4462.		4310.		4464.		4317.
MEAN:	16.6		15.2		13.5		11.7		9.8		8.7		8.5		8.4		9.9		13.5		15.9
S.D.:	9.09		8.43		7.60		7.07		5.59		4.75		4.44		4.55		5.97		7.96		8.35

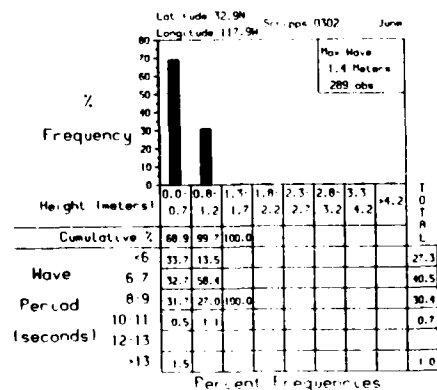
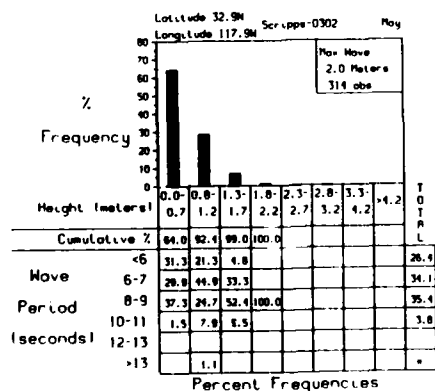
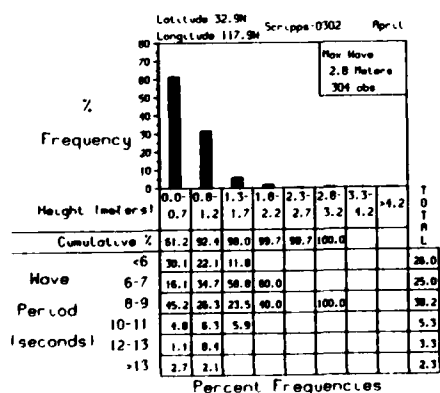
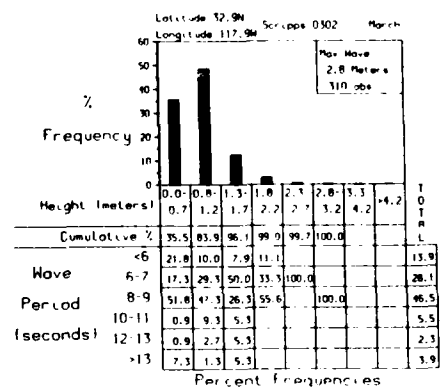
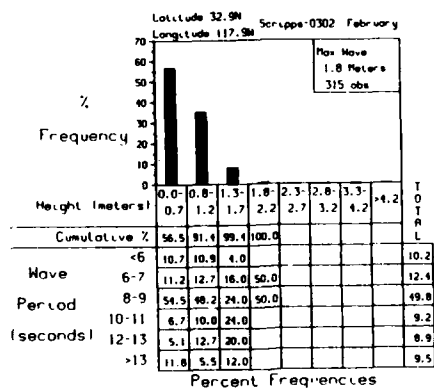
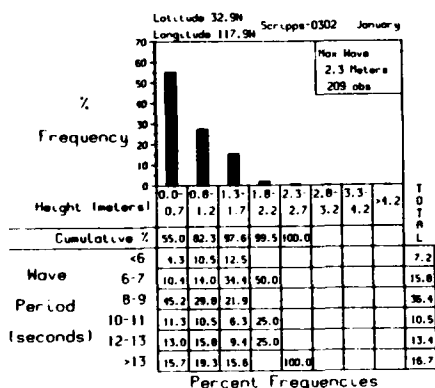
WIND SPEED		12924		COPPUS CHRISTI, TX		480701 THRU 021231															
KNOTS	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	F	CDF	
64																					
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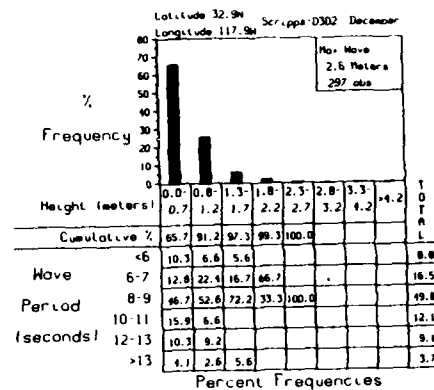
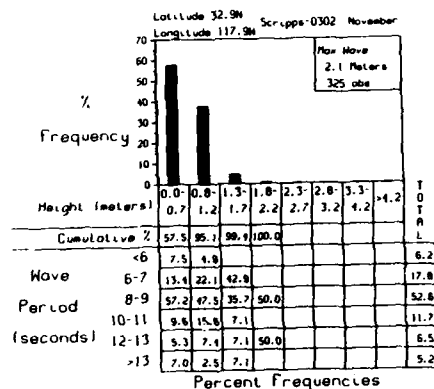
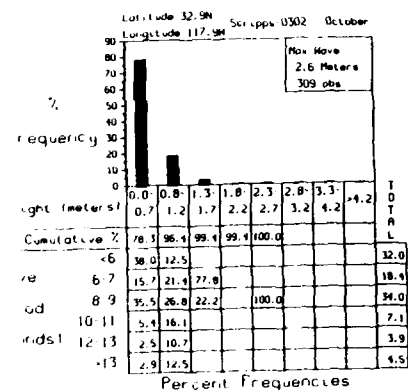
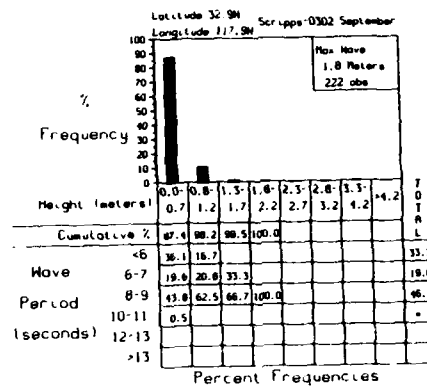
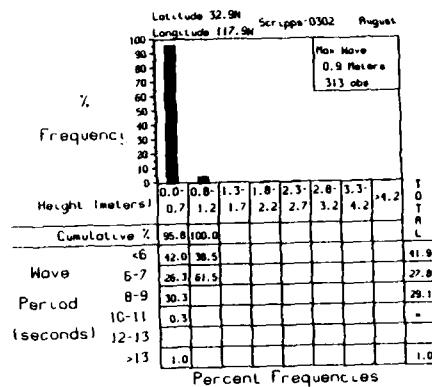
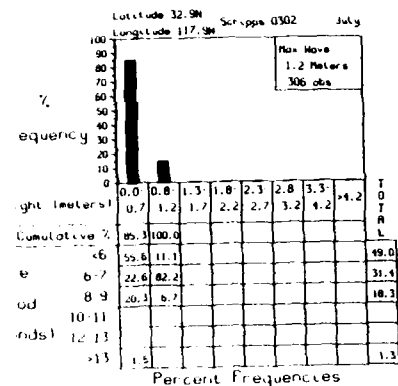
HNDTS	WIND SPEED		1986 PANAMA CITY, FL		99C101 INPU 701731		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	JAN	CDF	FEB	CDF	MAR	CDF	APR	CDF	MAY	CDF	JUN	CDF	JUL	CDF	AUG	CDF	SEP	CDF	OCT	CDF	NOV	CDF
45			1 1.000																			1 1.000
44																						2 1.000
43																						2 1.000
42																						
41																						
40																						
39																						
38																						
37																						
36			1 1.000																			2 1.000
35																						2 1.000
34																						
33			1 1.000																			1 1.000
32					2 1.000																	3 1.000
31	1 1.000		3 1.000																			5 1.000
30					2 1.000																	6 1.000
29					1 1.000																	1 1.000
28			4 1.000		2 1.000																	1 1.000
27					1 1.000																	1 1.000
26	1 1.000		9 1.000		8 1.000																	1 1.000
25			4 1.000		2 1.000																	1 1.000
24	5 1.000		16 1.000		21 1.000																	1 1.000
23	4 1.000		8 1.000		12 1.000																	1 1.000
22	7 1.000		8 1.000		23 1.000																	1 1.000
21	16 1.000		24 1.000		29 1.000																	1 1.000
20	18 1.000		30 1.000		31 1.000																	1 1.000
19	39 1.000		47 1.000		73 1.000																	1 1.000
18	47 1.000		61 1.000		80 1.000																	1 1.000
17	91 1.000		93 1.000		122 1.000																	1 1.000
16	74 1.000		114 1.000		115 1.000																	1 1.000
15	102 1.000		104 1.000		172 1.000																	1 1.000
14	193 1.000		208 1.000		245 1.000																	1 1.000
13	139 1.000		150 1.000		151 1.000																	1 1.000
12	138 1.000		125 1.000		182 1.000																	1 1.000
11	212 1.000		207 1.000		246 1.000																	1 1.000
10	107 1.000		345 1.000		344 1.000																	1 1.000
9	368 1.000		415 1.000		438 1.000																	1 1.000
8	445 1.000		429 1.000		554 1.000																	1 1.000
7	437 1.000		378 1.000		396 1.000																	1 1.000
6	482 1.000		409 1.000		463 1.000																	1 1.000
5	449 1.000		315 1.000		301 1.000																	1 1.000
4	371 1.000		279 1.000		250 1.000																	1 1.000
3	224 1.000		186 1.000		184 1.000																	1 1.000
2	261 1.000		154 1.000		157 1.000																	1 1.000
1	39 1.000		19 1.000		27 1.000																	1 1.000
0	774 1.000		608 1.000		539 1.000																	1 1.000
TOTAL:	4440.		4968.		5452.																	44200.
MEAN:	7.1		8.1		8.4																	6.7
S.D.:	4.8		5.30		5.27																	4.77

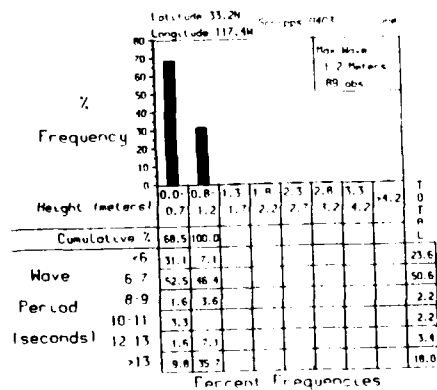
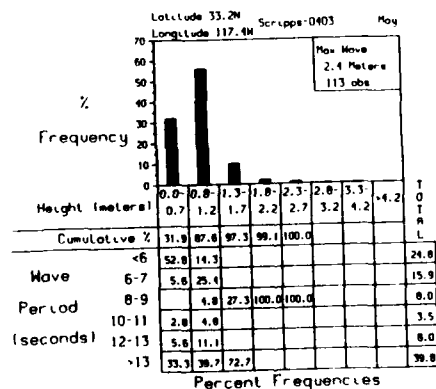
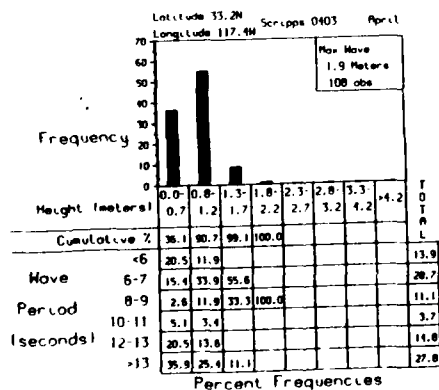
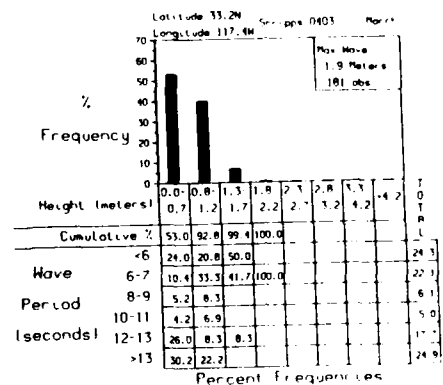
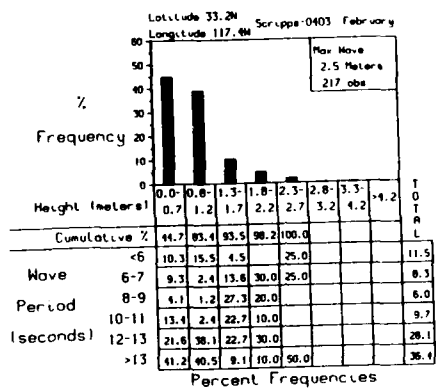
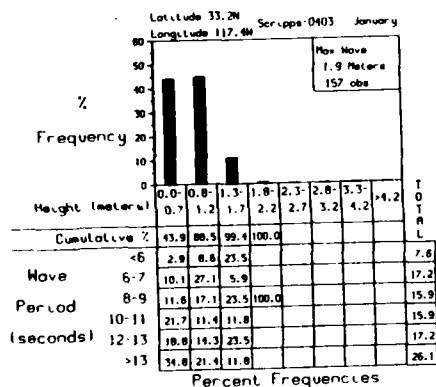
KNOTS	WIND SPEED		25501		KODIAK, ALASKA		451101 THRU 021231		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF		
52		1.0000																															1.0000	
51																																		
50	1	.9999																															2.9999	
49																																	2.9999	
48							2	1.0000																								2.9999		
47	1	.9998					1	.9998																								1.9999		
46	2	.9997																															2.9999	
45																																	3.9997	
44	1	.9995	1	1.0000			1	.9996																		3	1.0000	3	.9997				4.9995	
43	2	.9993					1	.9995																								5.9993		
42	1	.9991	1	.9999			4	.9993	1	1.0000																						6.9990		
41	2	.9988					1	.9988																								7.9988		
40	12	.9986	6	.9958	12	.9988	3	.9999																								12.9975		
39	5	.9973	2	.9990	5	.9975																										19.9969		
38	8	.9967	9	.9968	7	.9969	5	.9995																								26.9962		
37	8	.9958	6	.9977	5	.9962	1	.9990																								32.9952		
36	8	.9949	7	.9970	4	.9956																										38.9946		
35	19	.9945	7	.9962	10	.9952	3	.9989																								45.9935		
34	11	.9924	16	.9953	11	.9941	6	.9985																								51.9924		
33	21	.9912	18	.9934	20	.9929	10	.9979	2	1.0000	1	1.0000																				57.9912		
32	25	.9889	29	.9913	20	.9907	7	.9967																								63.9900		
31	13	.9862	15	.9878	11	.9885	6	.9959	2	.9998																						69.9888		
30	45	.9867	35	.9860	28	.9873	23	.9953	4	.9999																						75.9876		
29	31	.9798	18	.9818	21	.9847	16	.9927	3	.9987	1	.9994	1	1.0000	2	.9990	4	.9971	17	.9880	37	.9808									81.9864			
28	76	.9764	54	.9796	45	.9820	34	.9909	12	.9984	2	.9993	1	.9999	8	.9988	12	.9966	37	.9861	56	.9767	75	.9729	414	.9882						87.9852		
27	29	.9680	24	.9729	26	.9771	13	.9870	10	.9971	2	.9991	1	.9998	2	.9979	11	.9952	23	.9821	43	.9706	60	.9645	224	.9843						93.9840		
26	61	.9688	77	.9700	61	.9742	40	.9856	17	.9940	10	.9989	8	.9977	17	.9940	58	.9796	72	.9659	84	.9623	535	.9823								99.9828		
25	74	.9598	64	.9608	48	.9676	32	.9811	27	.9901	5	.9977	4	.9997	5	.9968	21	.9921	41	.9732	65	.9579	63	.9526	450	.9773						105.9816		
24	137	.9463	94	.9532	113	.9423	66	.9775	42	.9912	18	.9972	9	.9992	23	.9963	34	.9897	80	.9688	121	.9500	119	.9439	856	.9731						111.9804		
23	101	.9312	74	.9419	72	.9500	51	.9700	33	.9866	14	.9952	6	.9983	7	.9936	26	.9859	73	.9603	84	.9375	92	.9326	633	.9652						117.9792		
22	277	.9201	186	.9330	156	.9422	119	.9643	65	.9830	39	.9936	13	.9976	31	.9930	68	.9829	148	.9520	222	.9283	221	.9232	1480	.9593						123.9780		
21	120	.8966	105	.9131	93	.9251	63	.9509	54	.9759	26	.9892	12	.9962	24	.9894	39	.9752	79	.9359	103	.9039	111	.8954	861	.9456						129.9768		
20	312	.8814	257	.9008	240	.9150	170	.9698	40	.9863	29	.9949	13	.9970	33	.9970	113	.9706	193	.9273	294	.8924	291	.8830	2108	.9376						135.9756		
19	357	.8671	129	.8698	111	.8866	125	.9115	102	.9513	48	.9795	26	.9917	35	.9911	70	.9580	112	.9062	112	.8603	154	.8503	1181	.9162						141.9744		
18	349	.8299	315	.8543	292	.8745	260	.8974	221	.9401	129	.9741	80	.9889	106	.9752	147	.9501	271	.8939	323	.8480	309	.8331	2802	.9053						147.9732		
17	288	.7915	255	.8166	278	.8426	238	.8681	194	.9160	134	.9596	64	.9801	94	.9637	176	.9336	215	.8643	265	.8126	269	.7984	2474	.8793						153.9720		
16	366	.7598	322	.7860	330	.8123	331	.8413	305	.8947	178	.9445	119	.9729	144	.9534	242	.9135	295	.8409	353	.7835	324	.7683	3309	.8644						159.9708		
15	294	.7196	253	.7474	277	.7762	245	.8040	254	.8614	176	.9244	118	.9559	130	.9377	201	.8861	263	.8086	242	.7647	289	.7325	2753	.8257						165.9696		
14	313	.6873	317	.7171	340	.7460	332	.7741	332	.8337	253	.9046	195	.9471	213	.9236	278	.8634	320	.7799	319	.7181	320	.7036	3552	.8002						171.9684		
13	355	.6529	357	.6791	369	.7067	397	.7367	392	.7975	315	.8761	238	.9250	264	.9003	304	.8319	361	.7449	397	.6831	331	.6647	4080	.7673						177.9672		
12	377	.6139	365	.6364	375	.6664	382	.6920	403	.7548	337	.8406	269	.8998	303	.8723	333	.7975	375	.7055	362	.6366	380	.6276	4261	.7294						183.9660		
11	377	.5724	395	.5926	406	.6255	400	.6489	359	.7108	427	.8027	391	.8704	371	.8385	473	.7598	405	.6866	400	.5998	397	.5853	4801	.6899						189.9648		
10	424	.5310	424	.5453	500	.5768	525	.6039	581	.6499	593	.7546	473	.8277	463	.7800	510	.7082	492	.6203	452	.5558	415	.5005	5840	.6432						195.9636		
9	335	.4944	327	.4933	431	.5223	438	.5447	540	.5865	499	.6878	416	.7761	413	.7475	420	.6485	386	.5666	357	.5042	340	.4942	4922	.5889						201.9624		
8	412	.4476	415	.4541	571	.4752	559	.4953	672	.5255	617	.6316	627	.7307	574	.7025	544	.6010	487	.5244	509	.4470	435	.4561	6442	.5433						207.9612		
7	414	.4023	407	.4044	494	.4129	573	.4323	699	.4527	622	.5621	711	.6622	626	.6399	582	.5371	518	.4712	429	.4111	481	.4072	6554	.5835						213.9600		
6	531	.3588	526	.3556	591	.3590	691	.3677	785	.3760	905	.4020	873	.5846	857	.5719	754	.4712	751	.4196	640	.3640	568	.3536	8472	.4228						219.9588		
5	423	.2984	417	.2926	473	.2945	510	.2899	543	.2904	617	.3101	688	.4493	711	.4704	594	.3859	563	.3326	424	.2937	456	.2891	6421	.3442						225.9576		
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3	481	.1778	594	.1737	468	.1751	403	.1510	471	.1518	586	.2141	629	.2492	619	.2797	682	.2204	593	.1846	492	.1727	486	.1696	6710	.1975						237.9552		
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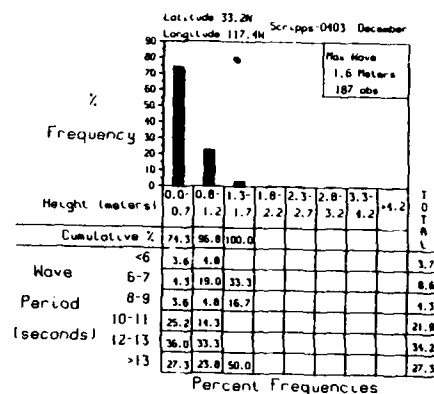
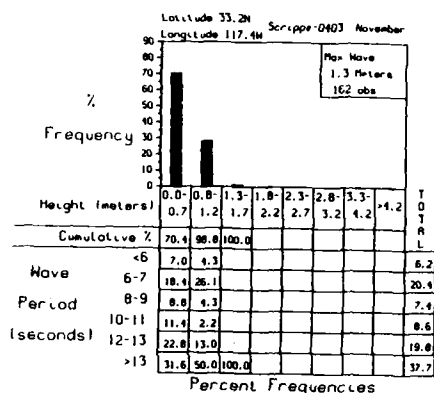
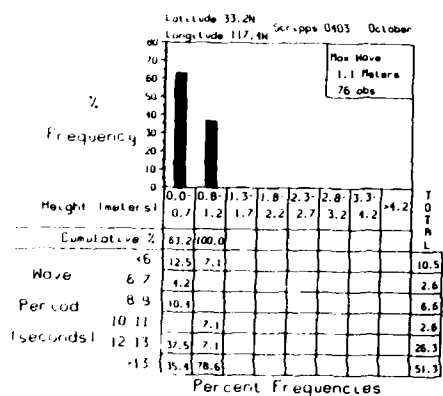
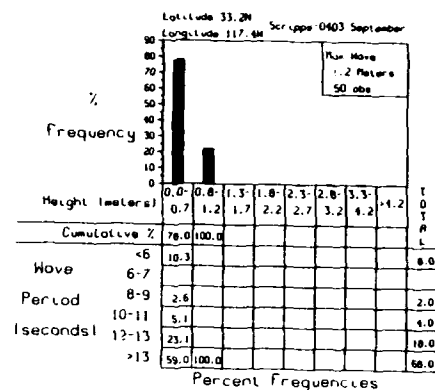
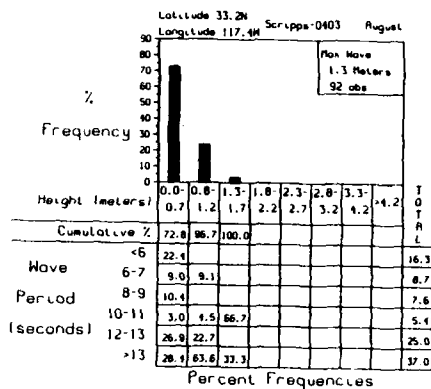
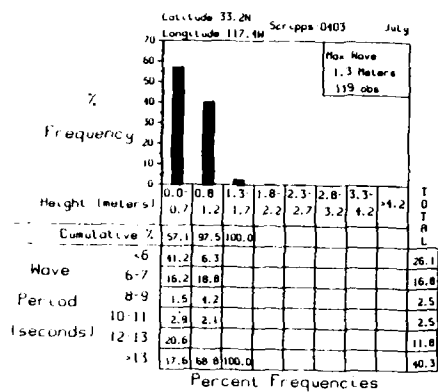
WIND SPEED		26410 CORDOVA, ALASKA			450101 THRU 710131																							
KNOTS	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF		
48	1	1.000																								1	1.000	
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43	1	1.000																								1	1.000	
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36																												
35																			1	1.000						1	1.000	
34																												
33																												
32	1	1.000				1	1.000												1	1.000						1	1.000	
31																										2	1.000	
30	3	1.000																2	1.000			4	1.000	5	1.000	17	1.000	
29			1	1.000															3	1.000					2	1.000	3	1.000
28	1	1.000																1	1.000			2	1.000			8	1.000	
27	1	1.000	1	1.000															2	1.000			2	1.000	3	1.000	9	1.000
26	2	1.000	1	1.000															4	1.000			4	1.000	4	1.000	10	1.000
25	5	1.000	6	1.000															10	1.000			4	1.000	5	1.000	32	1.000
24	3	1.000	3	1.000															3	1.000					3	1.000	10	1.000
23	10	1.000	5	1.000															2	1.000					5	1.000	38	1.000
22	11	1.000	7	1.000															5	1.000					5	1.000	72	1.000
21	12	1.000	6	1.000															15	1.000					6	1.000	72	1.000
20	22	1.000	13	1.000															22	1.000			26	1.000	19	1.000	150	1.000
19	15	1.000	15	1.000															11	1.000			7	1.000	9	1.000	93	1.000
18	20	1.000	32	1.000															34	1.000			21	1.000	25	1.000	204	1.000
17	42	1.000	27	1.000															38	1.000			33	1.000	34	1.000	240	1.000
16	79	1.000	70	1.000															79	1.000			49	1.000	61	1.000	544	1.000
15	100	1.000	100	1.000															100	1.000			100	1.000	100	1.000	882	1.000
14	61	1.000	72	1.000															61	1.000			81	1.000	72	1.000	72	1.000
13	130	1.000	161	1.000															146	1.000			114	1.000	130	1.000	1264	1.000
12	135	1.000	133	1.000															143	1.000			143	1.000	144	1.000	1390	1.000
11	130	1.000	139	1.000															120	1.000			139	1.000	139	1.000	877	1.000
10	290	1.000	400	1.000															329	1.000			293	1.000	335	1.000	1550	1.000
9	190	1.000	210	1.000															239	1.000			177	1.000	220	1.000	2650	1.000
8	237	1.000	223	1.000															272	1.000			259	1.000	259	1.000	3420	1.000
7	263	1.000	242	1.000															321	1.000			314	1.000	362	1.000	7713	1.000
6	310	1.000	254	1.000															350	1.000			300	1.000	387	1.000	7225	1.000
5	383	1.000	387	1.000															409	1.000			427	1.000	423	1.000	6317	1.000
4	451	1.000	404	1.000															503	1.000			482	1.000	461	1.000	6747	1.000
3	478	1.000	360	1.000															487	1.000			404	1.000	405	1.000	5890	1.000
2	231	1.000	239	1.000															224	1.000			240	1.000	243	1.000	3193	1.000
1	62	1.000	55	1.000															44	1.000			52	1.000	52	1.000	845	1.000
0	2916	1.000	2262	1.000															1863	1.000			1922	1.000	2311	1.000	2360	1.000
TOTAL:	4610.		5086.		6379.		6180.		6408.		6198.		6361.		6285.		5939.		6135.		5933.		6131.		70433.			
MEAN:	4.2		4.6		4.7		4.9		4.8		4.1		3.5		5.5		4.4		5.1		4.4		4.6		4.4			
S.D.:	5.11		5.02		4.76		4.51		4.34		3.40		3.39		3.52		4.29		5.03		4.89		5.07		4.53			

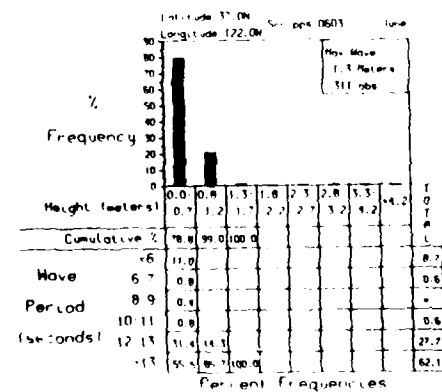
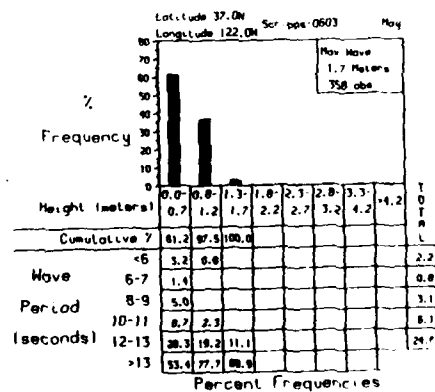
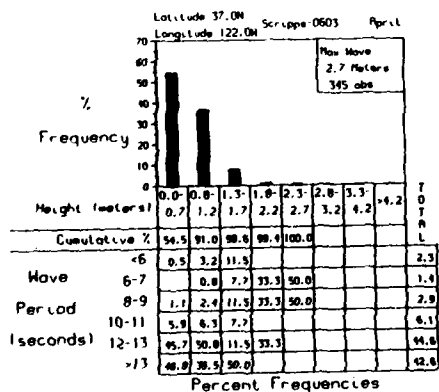
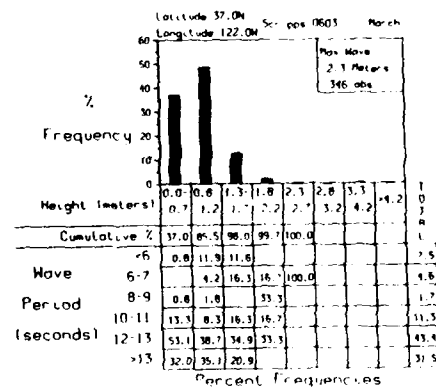
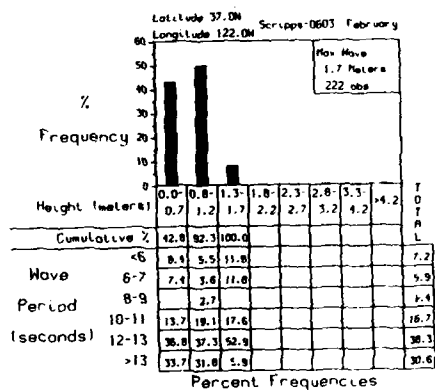
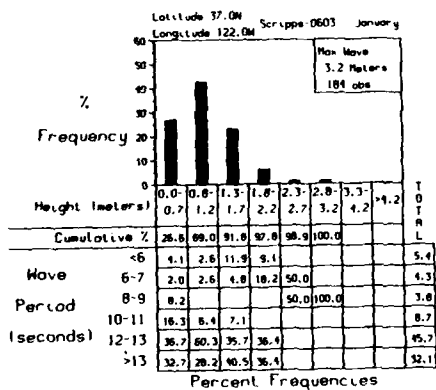
KNOTS	WIND SFLD		25339 YAPUTAT, ALASKA		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF	F	CRF
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42																			2 .9993							3 .9999
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32			2 .9992							2 .9994									1 .9993				2 .9971			13 .9993
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28			16 .9975	15 .9966						4 .9987	6 .9975	4 .9993							3 .9977				17 .9937	8 .9931	7 .9937	83 .9974
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14			183 .9104	211 .9137						155 .9744	135 .9623	92 .9766							98 .9799				134 .9498	197 .9112	179 .9144	224 .9904
13			205 .8887	188 .8862						143 .9354	195 .9461	130 .9653							113 .9685				148 .9338	191 .8885	183 .8951	244 .8874
12			255 .8644	226 .8617						196 .9023	218 .9179	212 .9228							165 .9555				185 .9162	243 .8665	241 .8733	272 .8551
11			249 .8341	239 .8723						245 .8790	264 .8912	293 .9032							197 .9345				224 .8765	254 .884	295 .884	3075 .8743
10			319 .8046	294 .8011						358 .8500	331 .8588	438 .8577							316 .9138				319 .8670	436 .8070	329 .8143	329 .7900
9			345 .7667	363 .7628						398 .8075	404 .8205	564 .8053							429 .8683				402 .8750	390 .8290	409 .7548	409 .7541
8			459 .7258	427 .7155						537 .7403	581 .7710	694 .7378							584 .7826				617 .7094	537 .7300	560 .7050	7048 .7855
7			480 .6713	443 .6598						594 .6766	656 .6998	818 .6542							686 .7327				738 .7518	656 .7131	648 .6385	577 .6660
6			727 .6143	229 .6021						262 .6262	285 .6194	312 .5563							280 .6467				248 .6350	299 .5638	284 .5973	278 .5704
5			712 .5875	675 .5723						862 .5951	914 .5844	929 .5190							913 .6305				913 .6031	913 .5793	717 .6031	808 .5800
4			668 .5030	677 .4843						779 .4929	745 .4724	789 .4078							949 .4806				901 .5200	855 .4938	826 .4241	752 .4662
3			714 .4258	665 .3961						863 .4005	803 .3711	754 .3113							930 .4161				799 .3920	695 .3289	705 .3766	646 .3630
2			592 .3390	511 .3094						649 .2981	687 .2627	845 .2231							814 .3089				783 .2969	607 .2488	586 .2922	614 .2849
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0	2137 .2536	1771 .2306	1750 .2075	1504 .1843	1230 .1472	1199 .1472	1381 .1641	1704 .1964	1622 .1931	1470 .1695	1785 .2126	1785 .2096	19338 .1929													
TOTAL:	8427.	7673.	8432.	8160.	8355.	8146.	8416.	8675.	8400.	8675.	8396.	8680.	100435.													
MEAN:	6.4	6.8	6.4	6.4	6.9	6.4	6.0	5.7	6.3	7.4	6.9	7.2	6.6													
S.D.:	6.07	6.01	5.28	5.06	4.68	4.29	4.03	4.29	5.08	6.09	6.08	6.07	5.33													

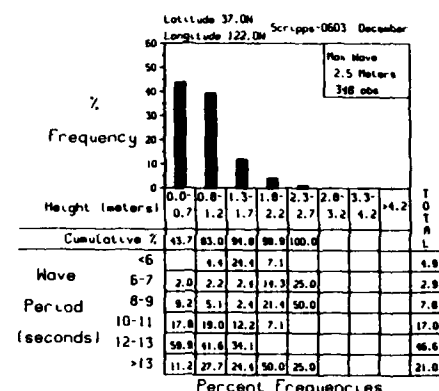
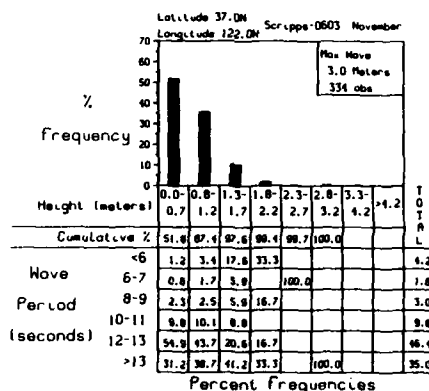
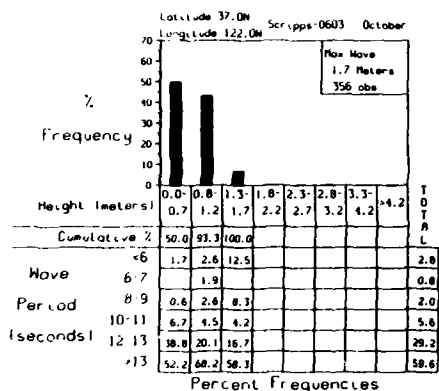
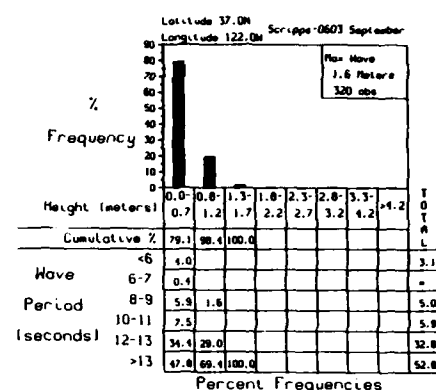
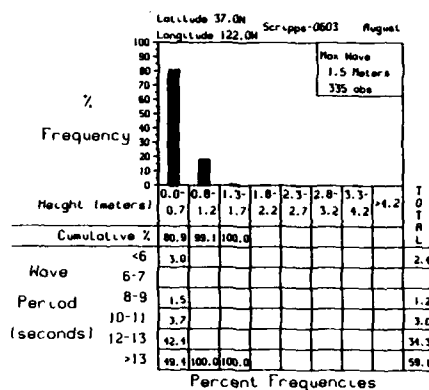
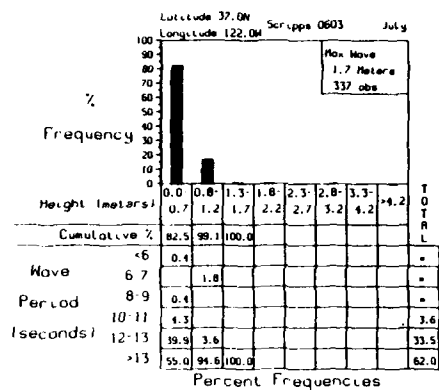


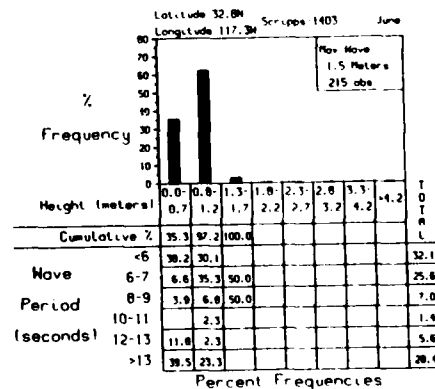
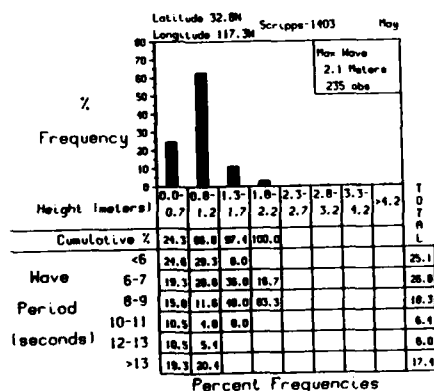
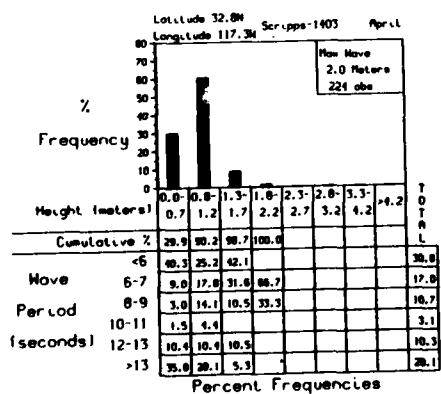
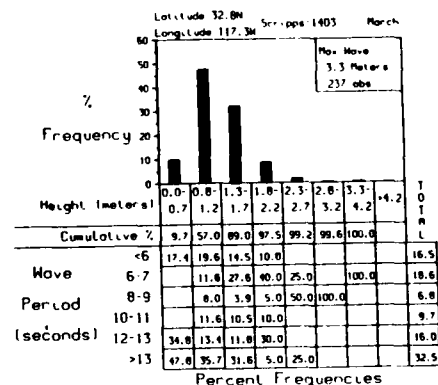
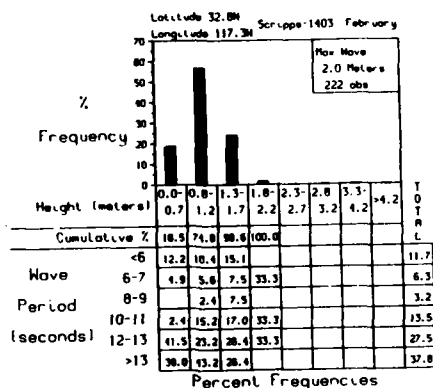
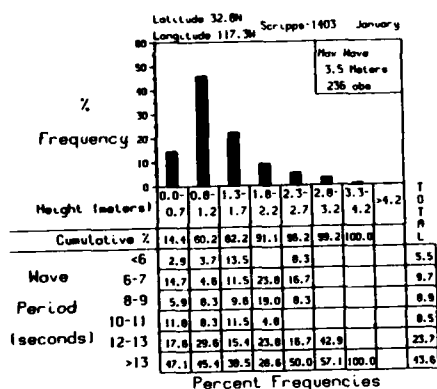


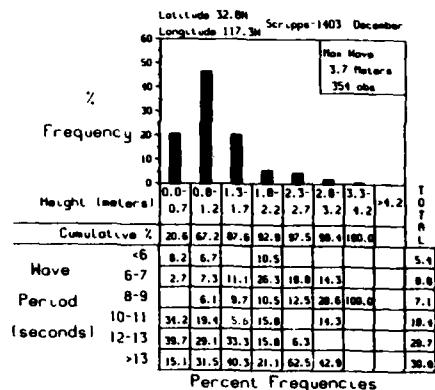
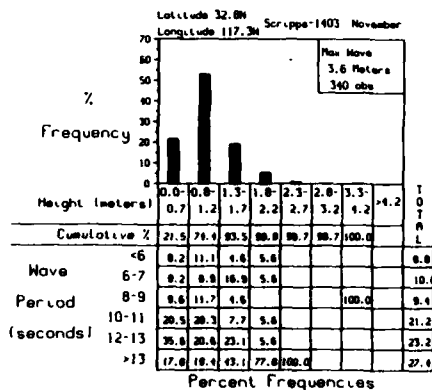
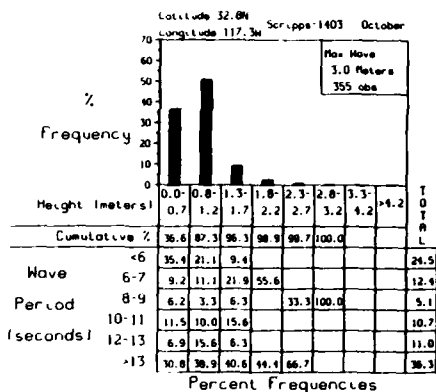
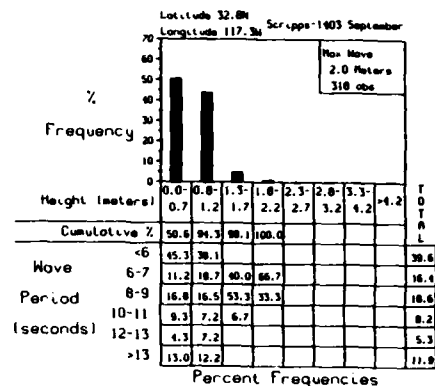
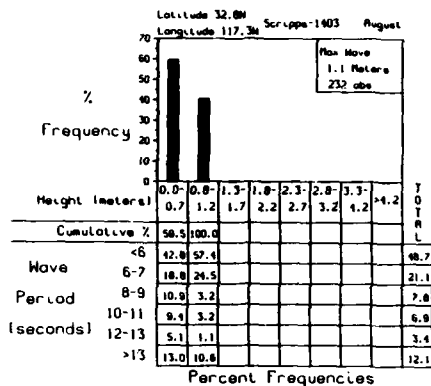
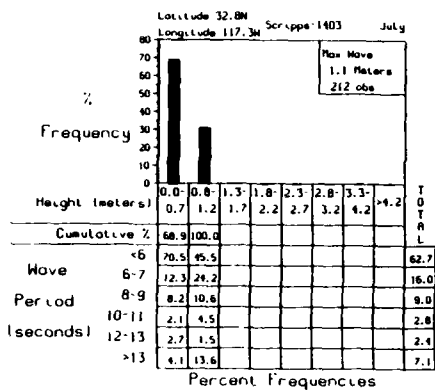


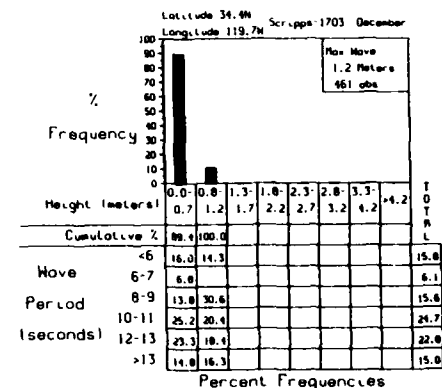
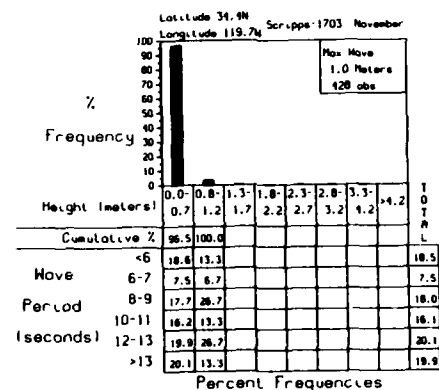
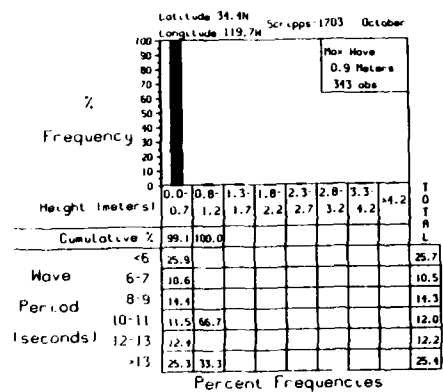
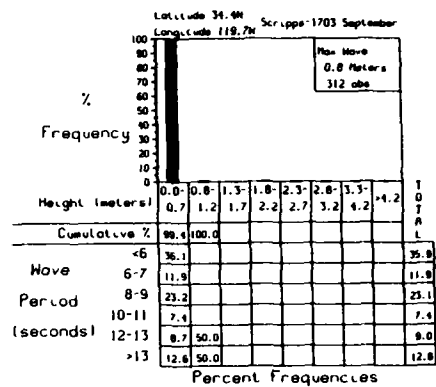
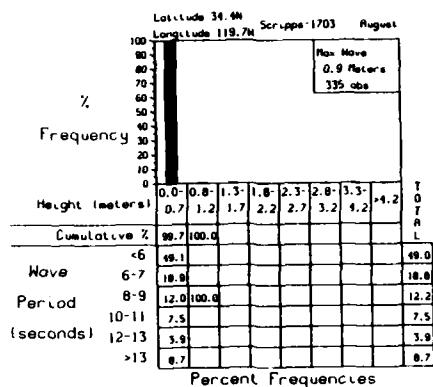
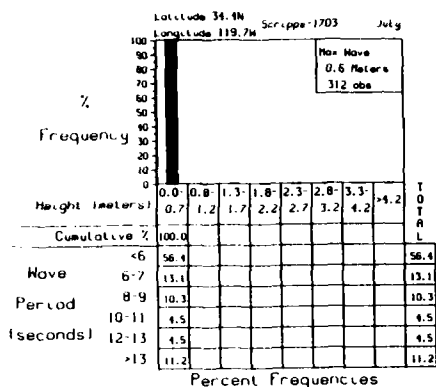


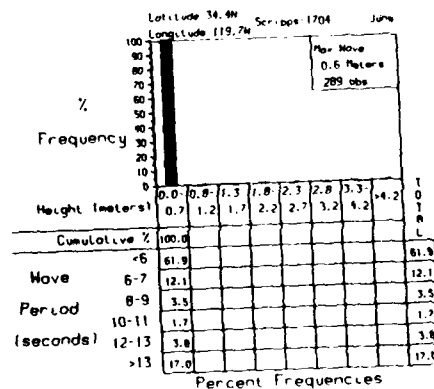
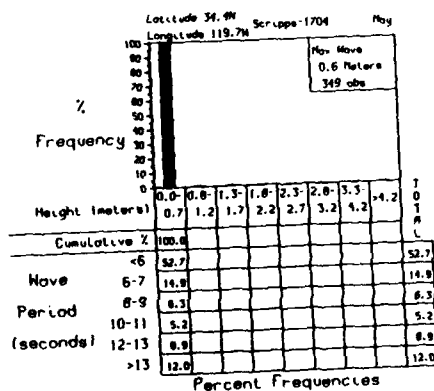
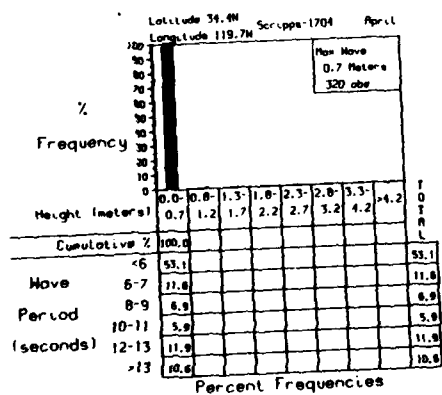
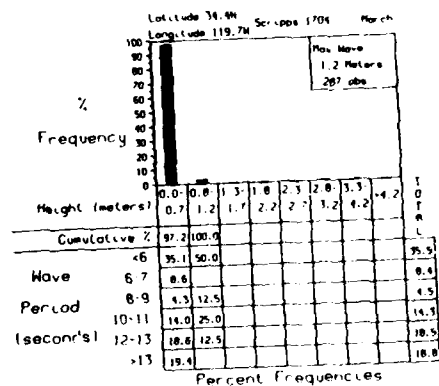
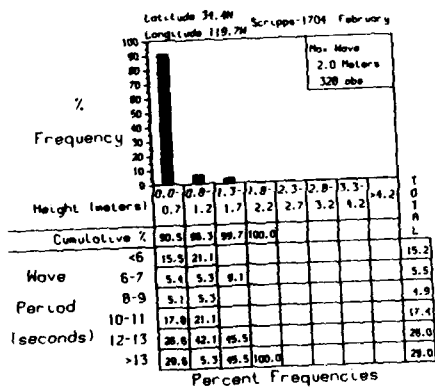
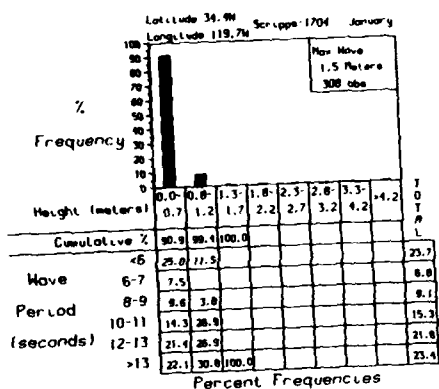


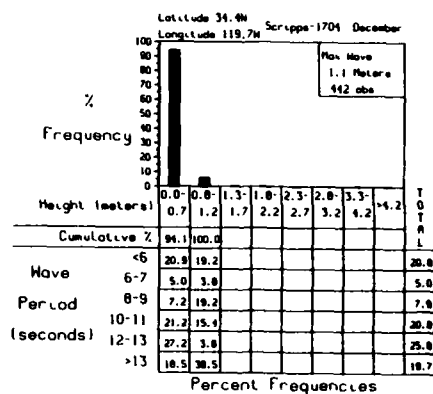
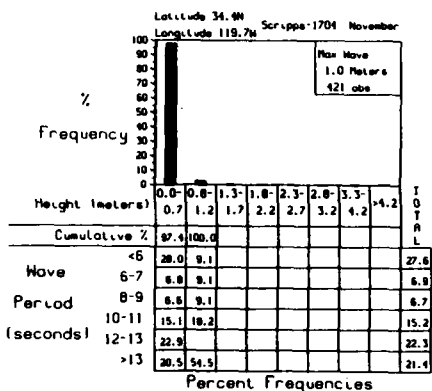
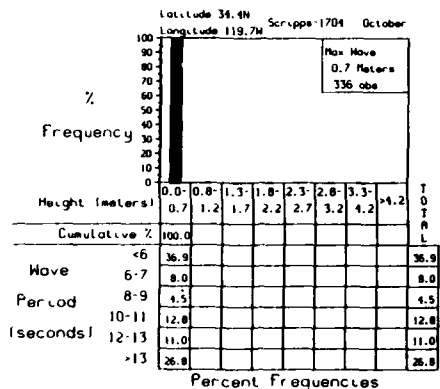
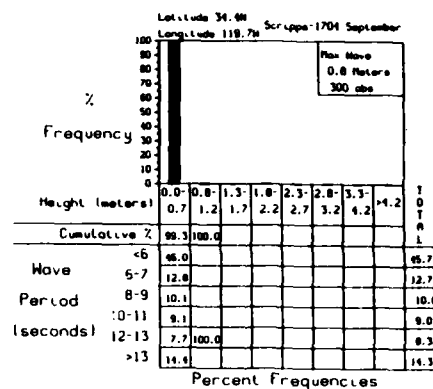
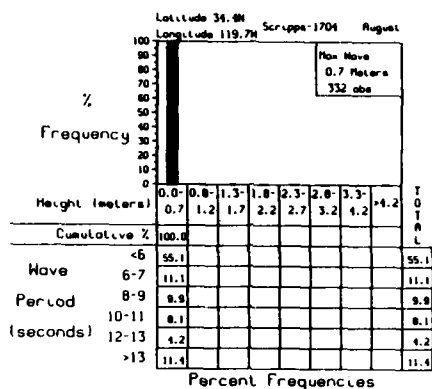
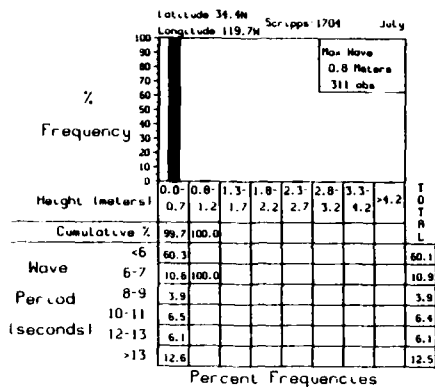


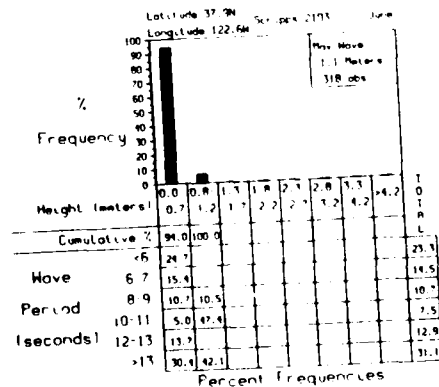
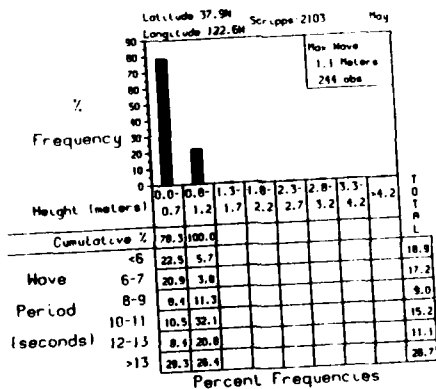
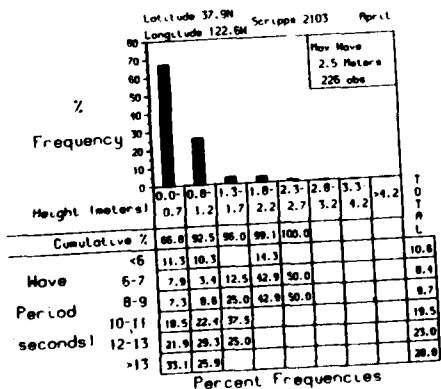
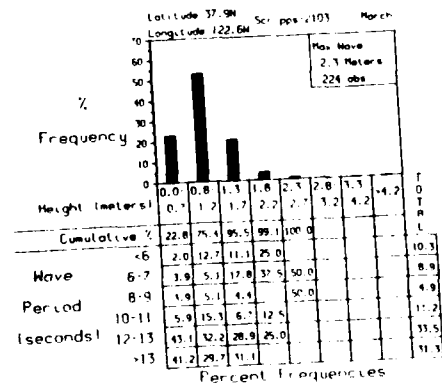
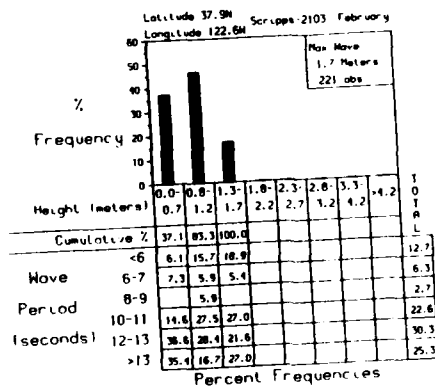
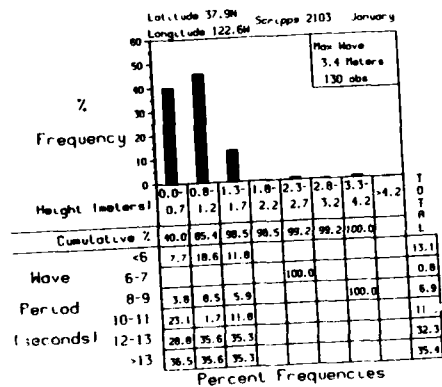


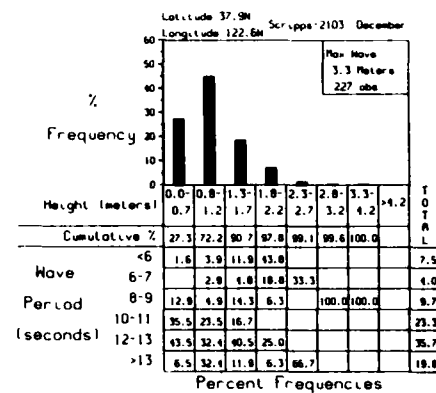
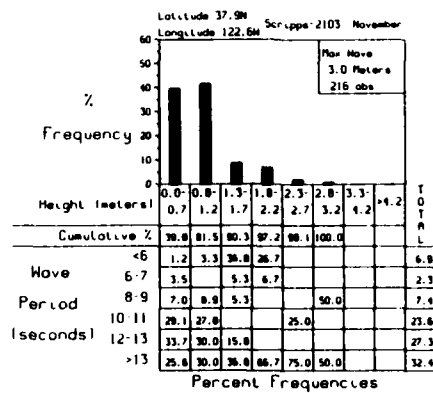
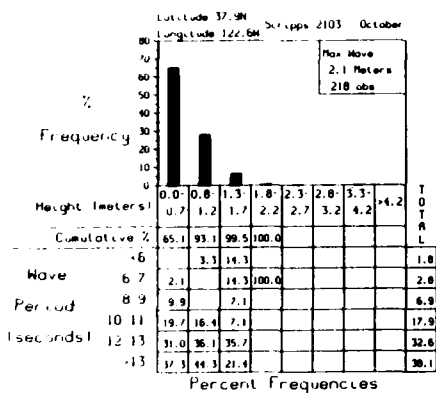
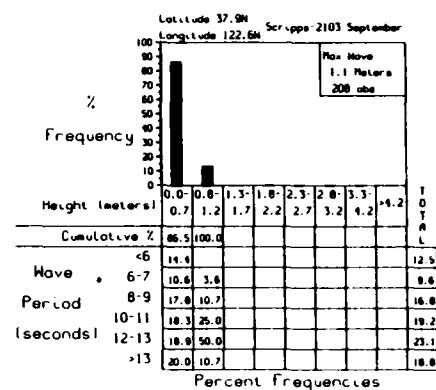
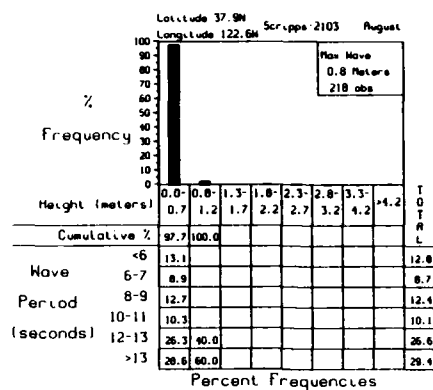
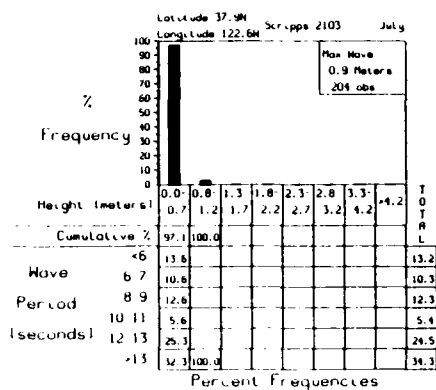


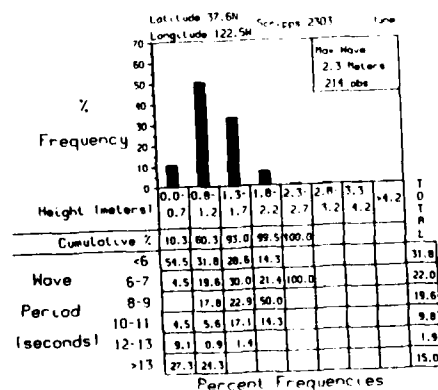
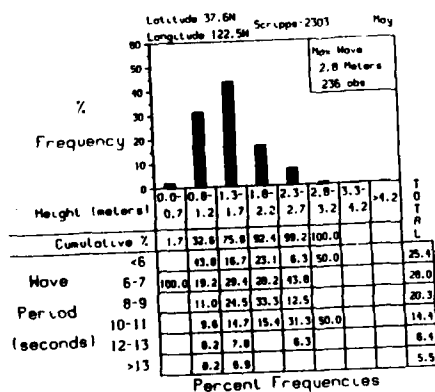
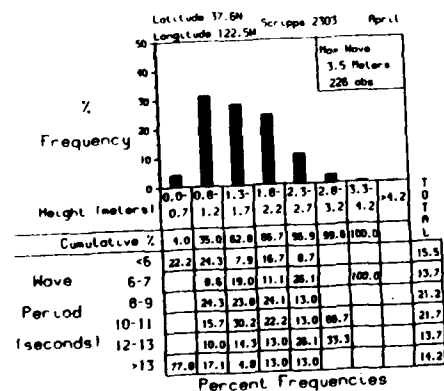
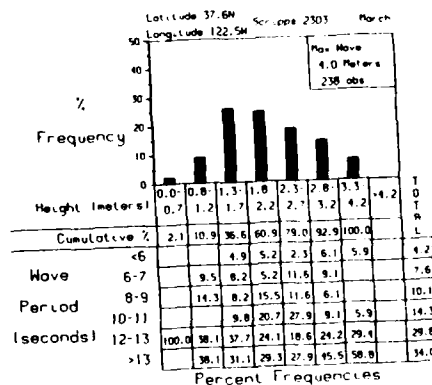
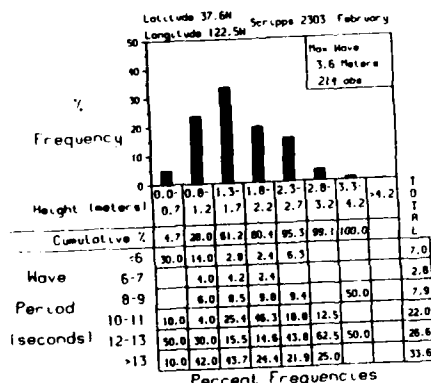
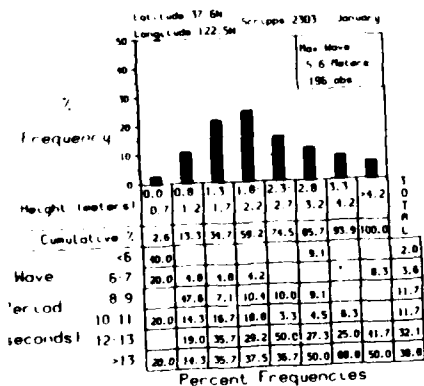


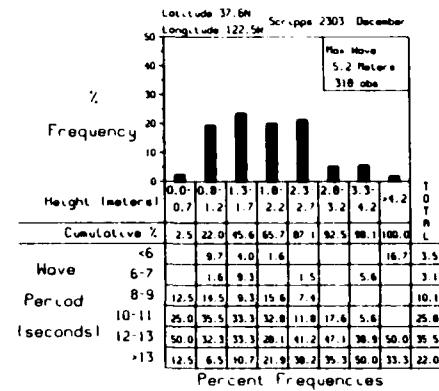
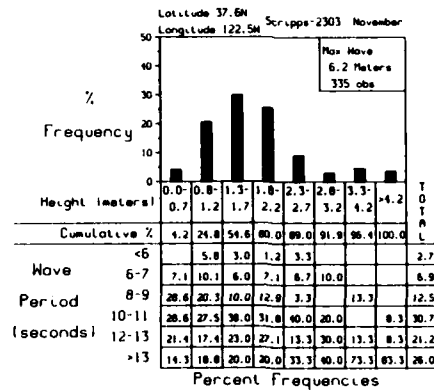
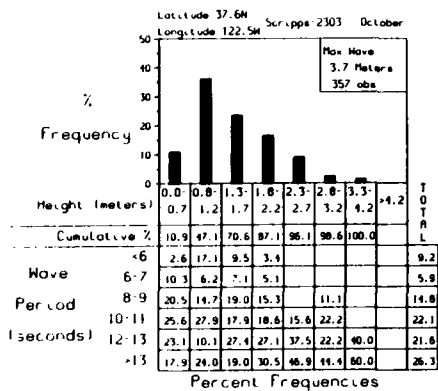
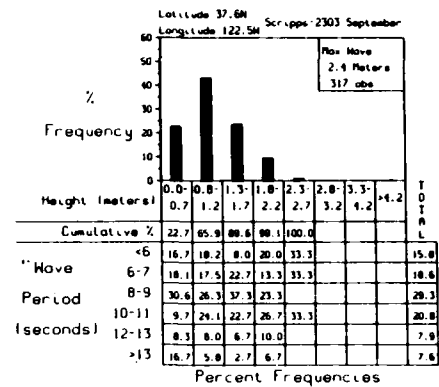
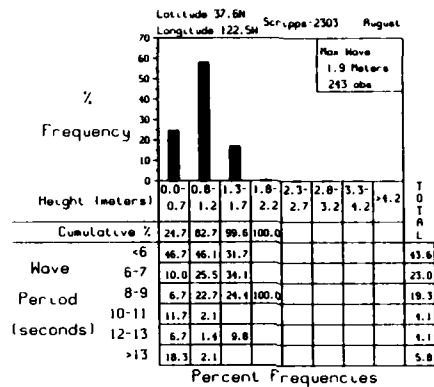
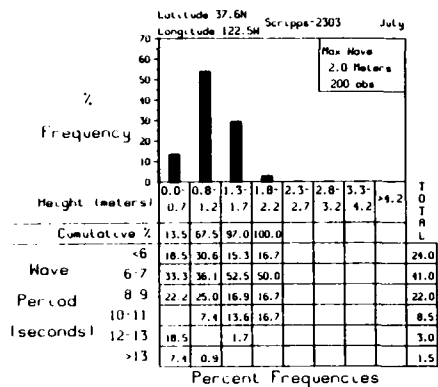


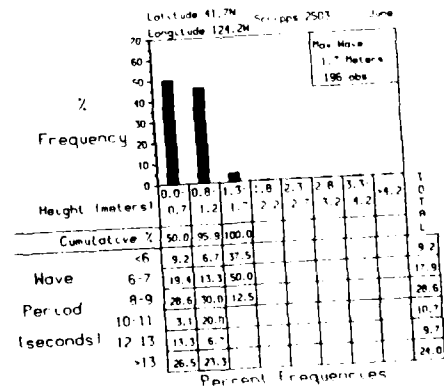
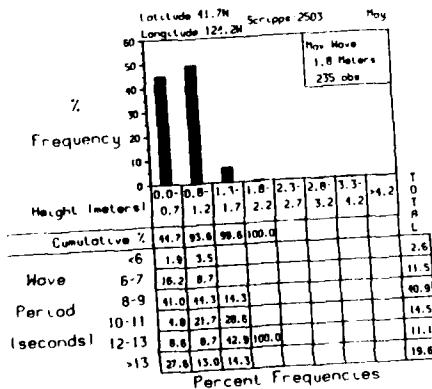
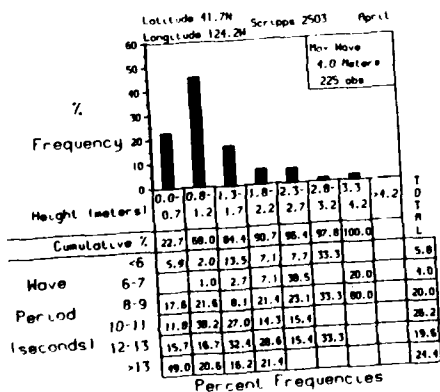
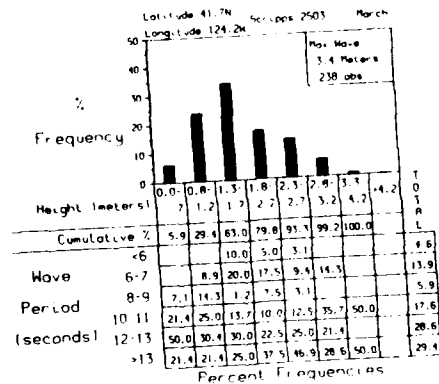
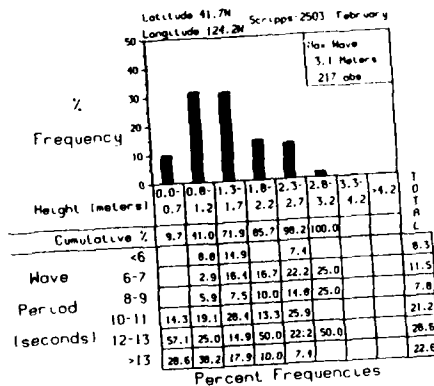
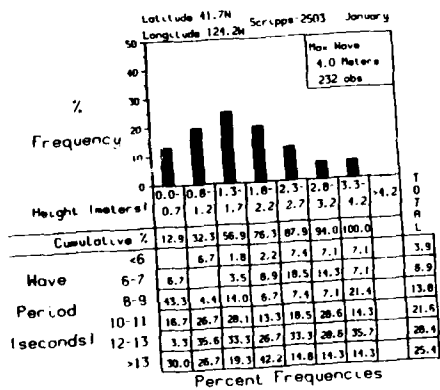


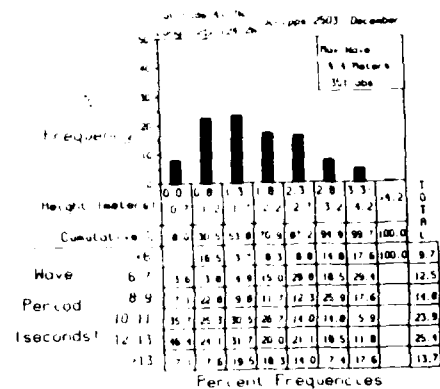
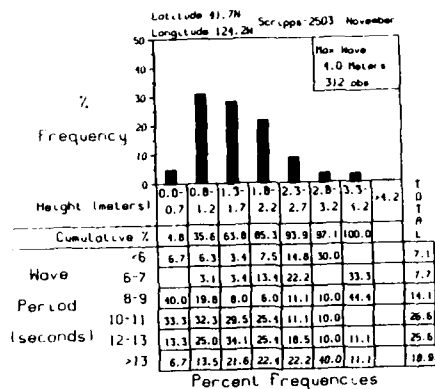
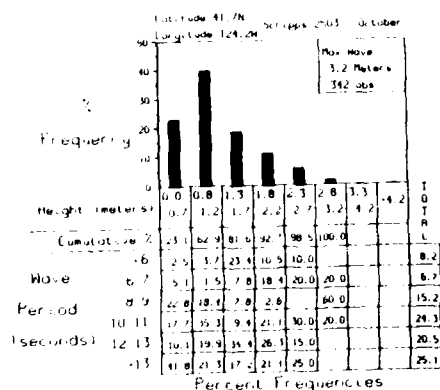
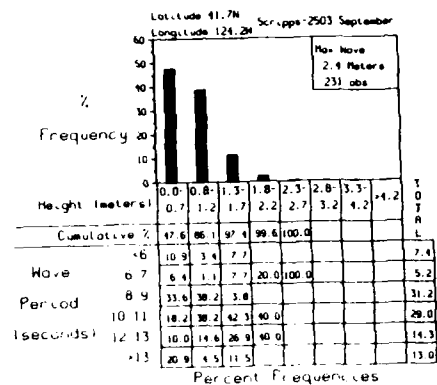
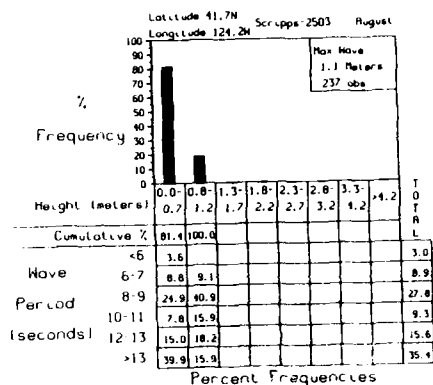
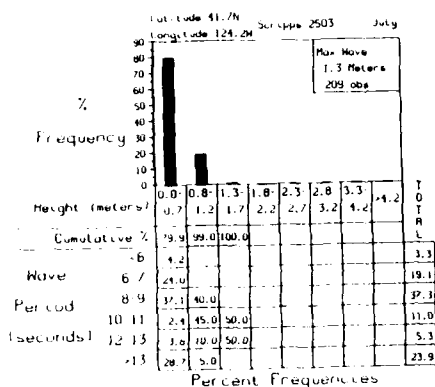


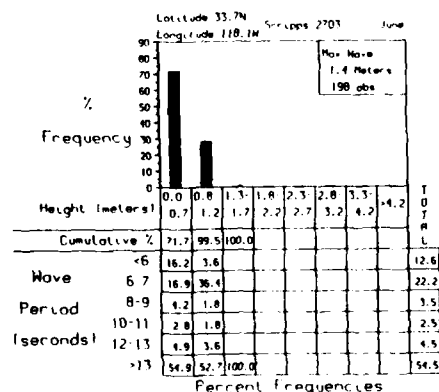
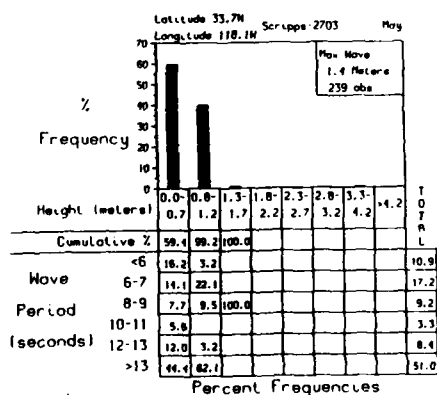
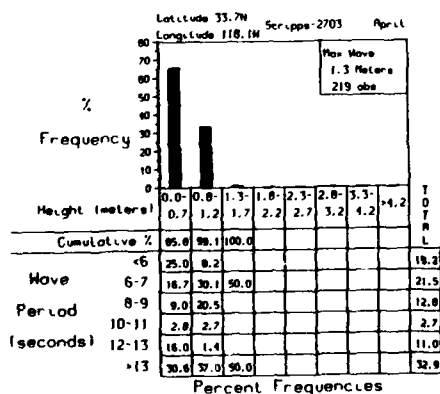
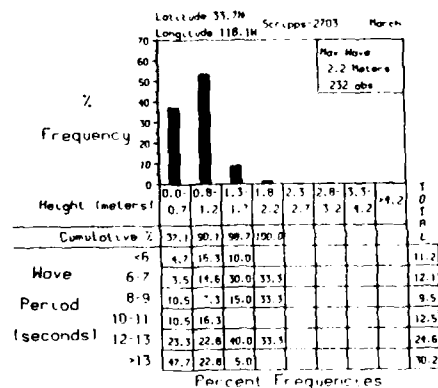
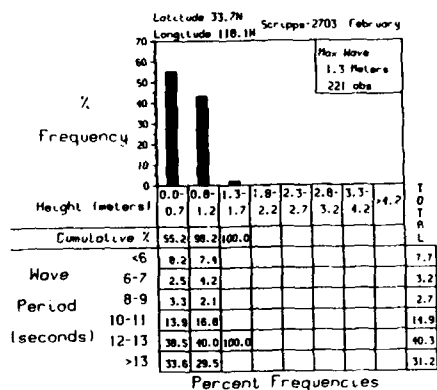
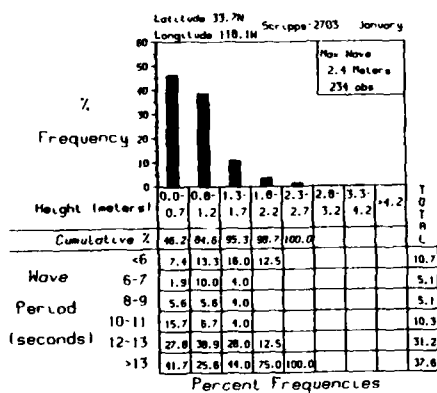


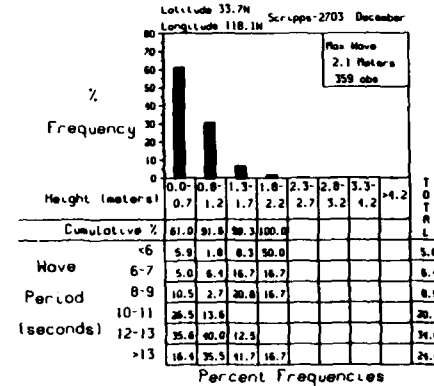
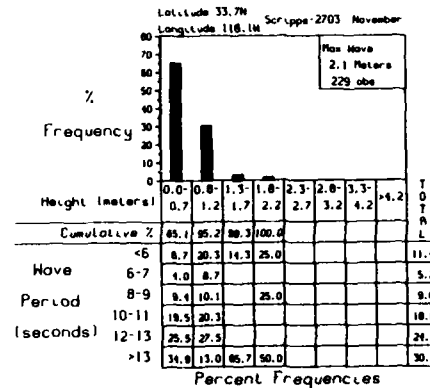
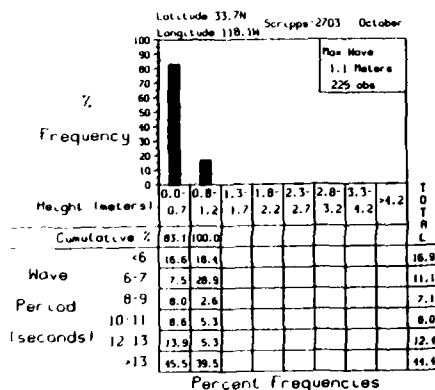
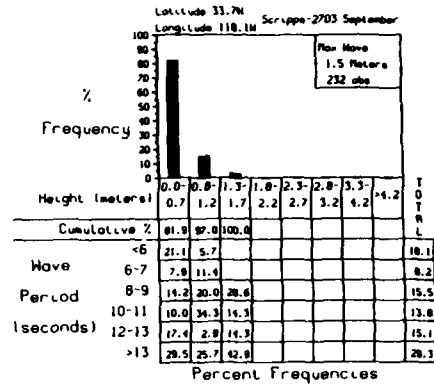
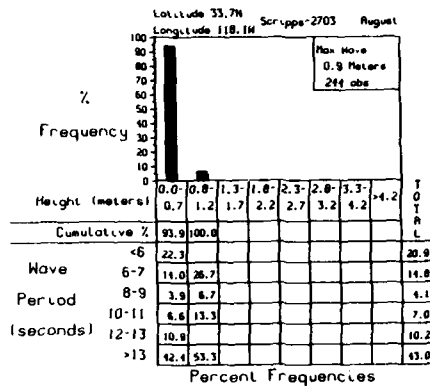
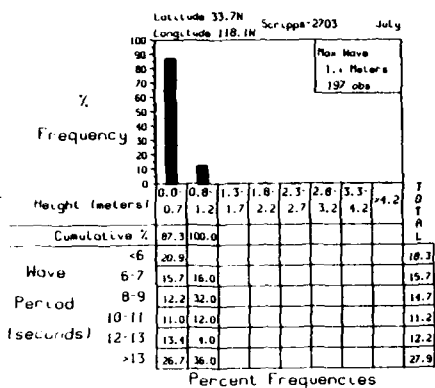


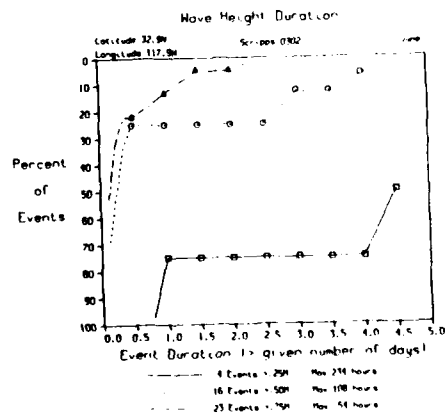
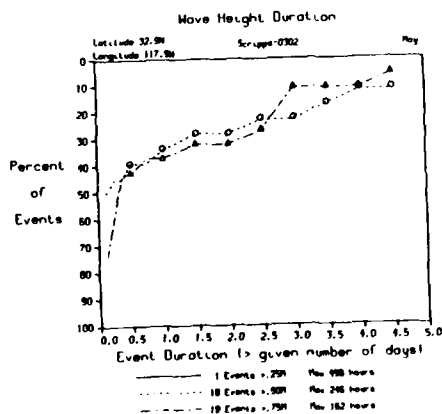
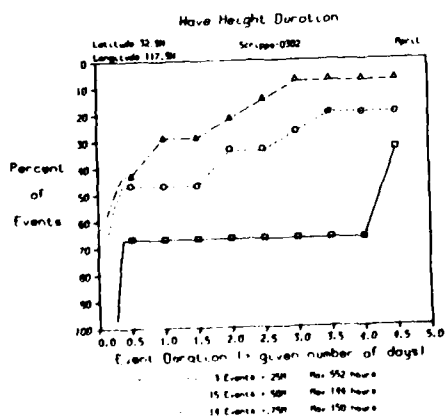
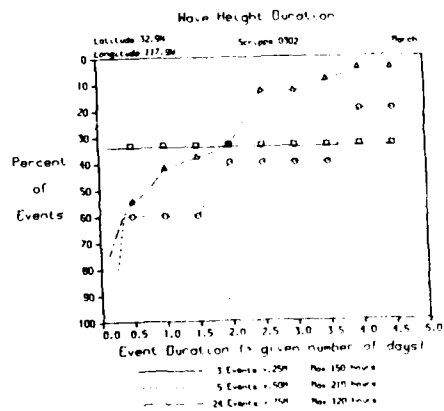
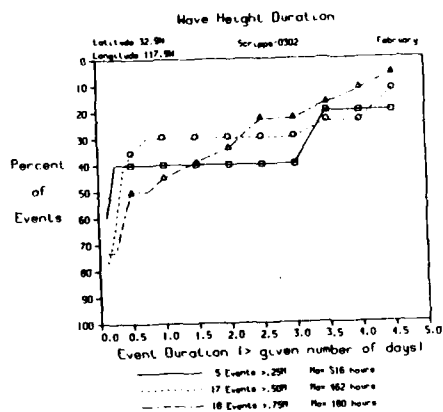
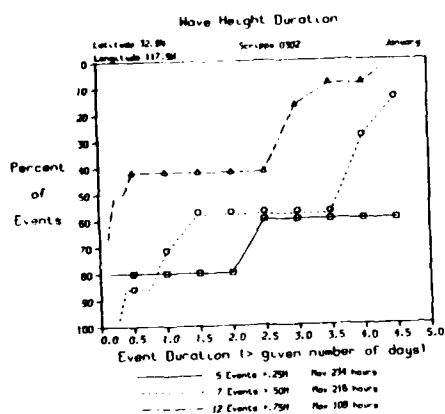


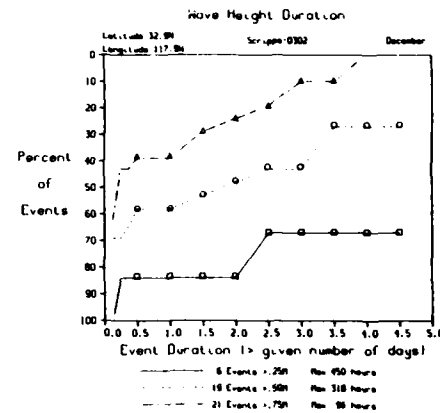
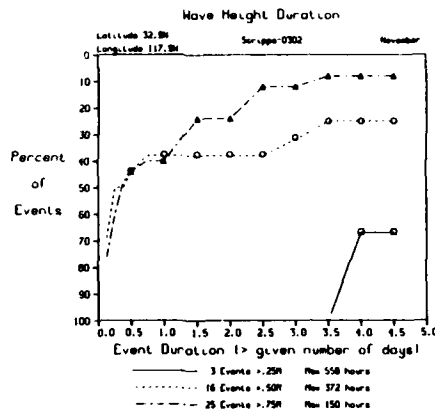
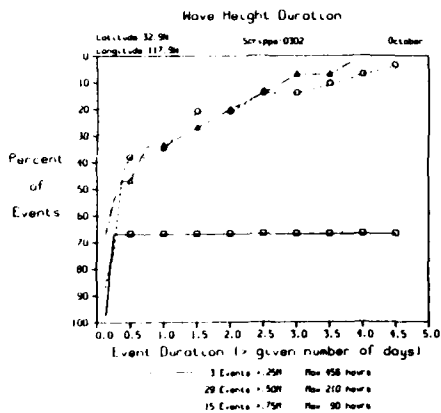
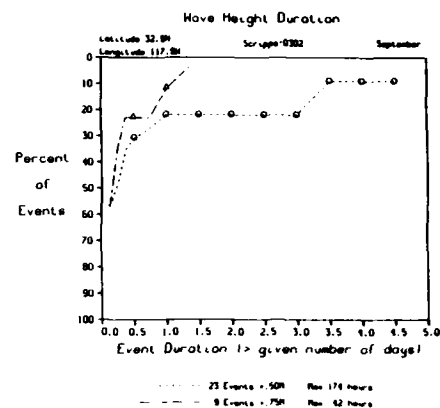
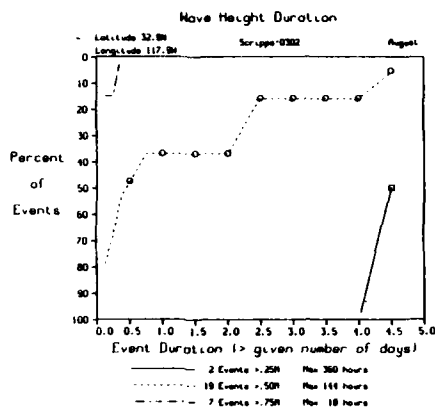
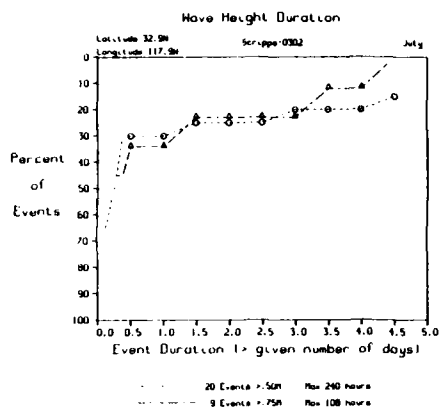


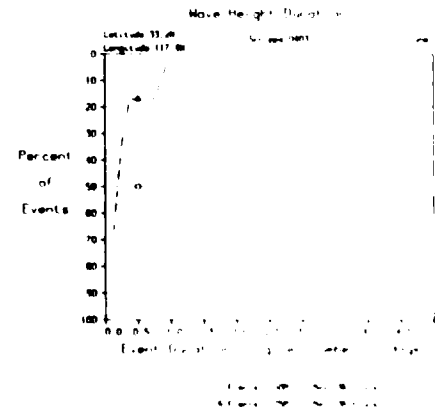
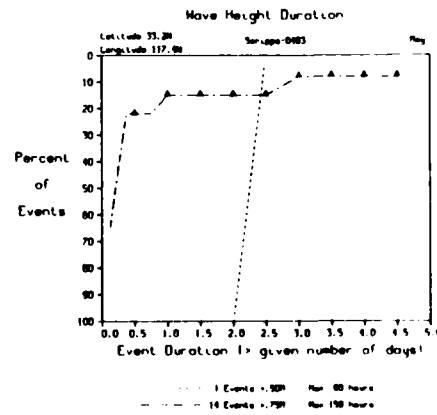
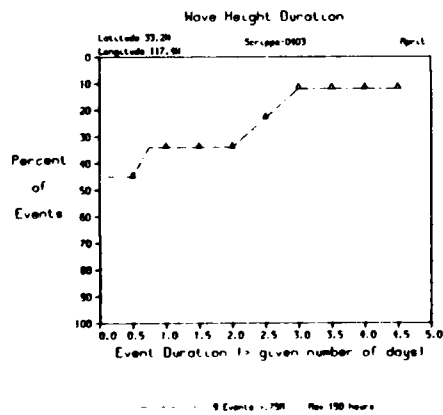
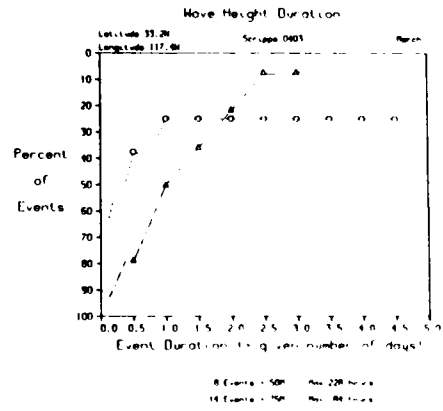
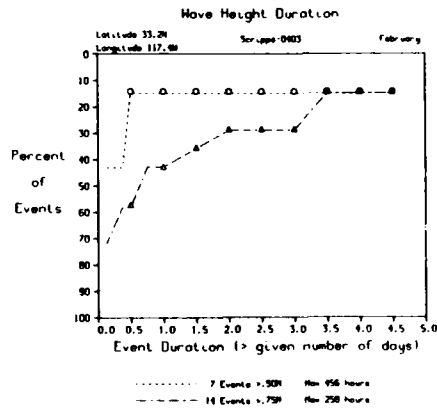
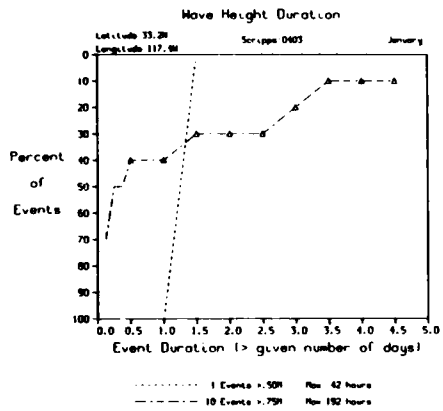


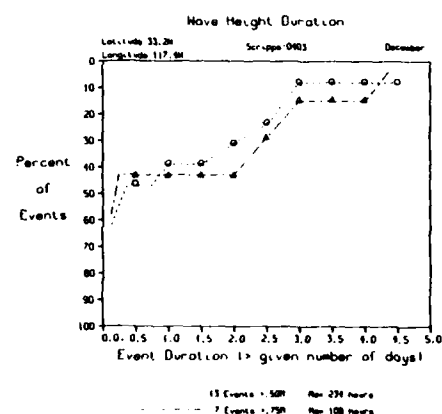
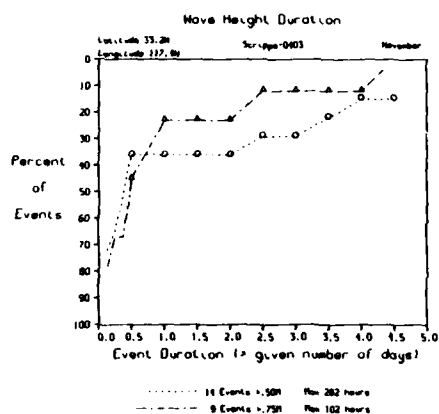
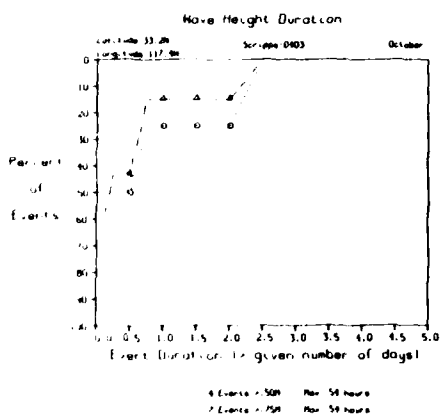
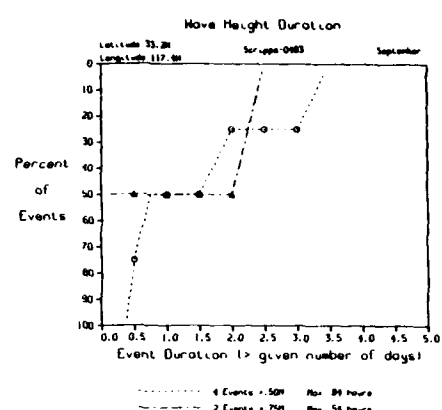
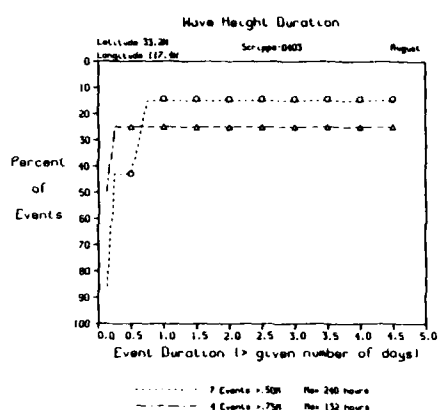
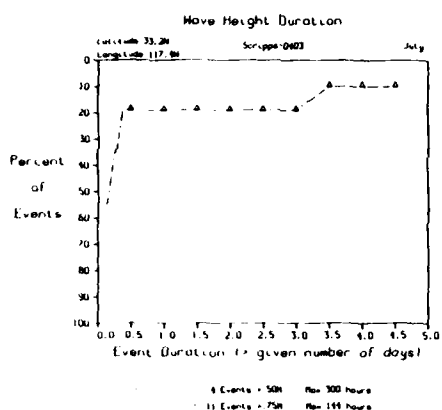


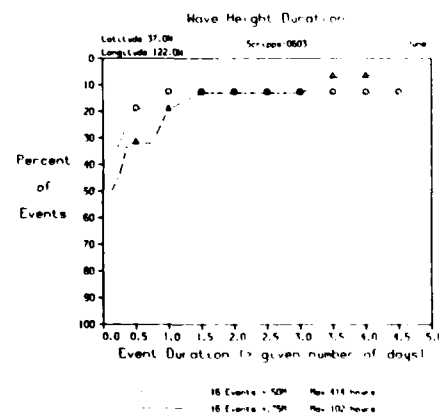
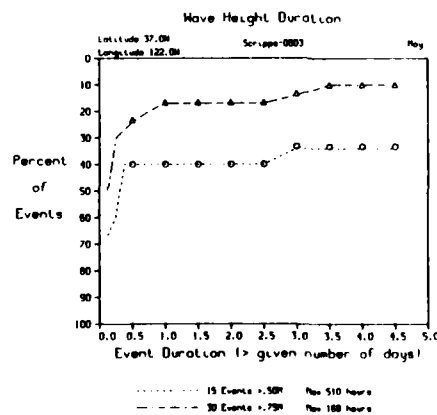
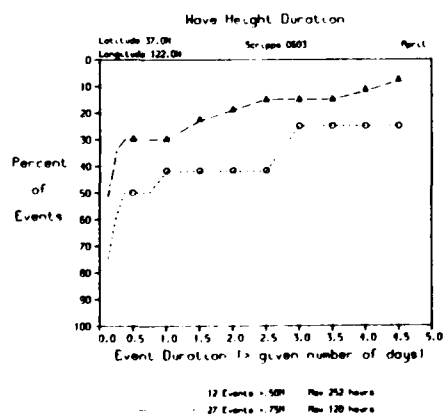
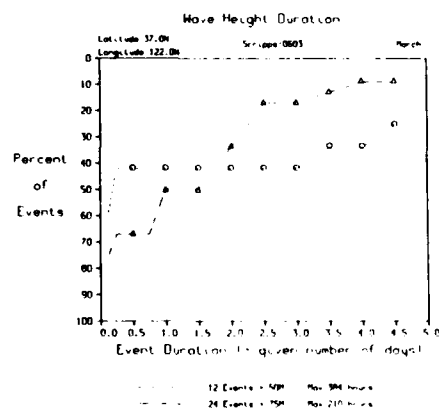
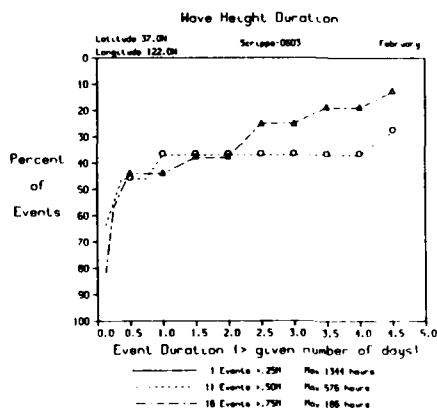
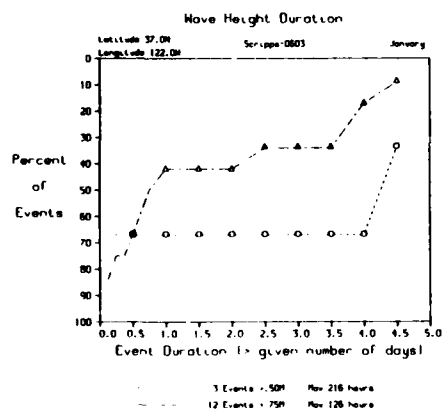


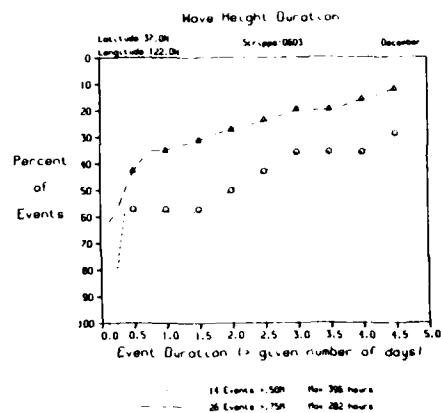
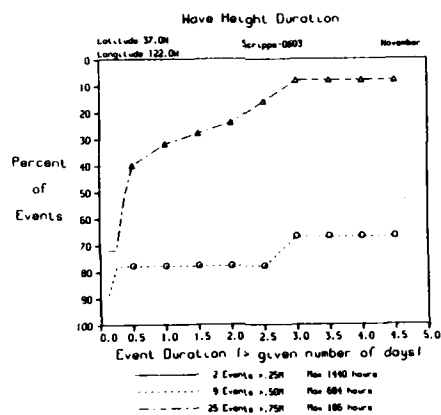
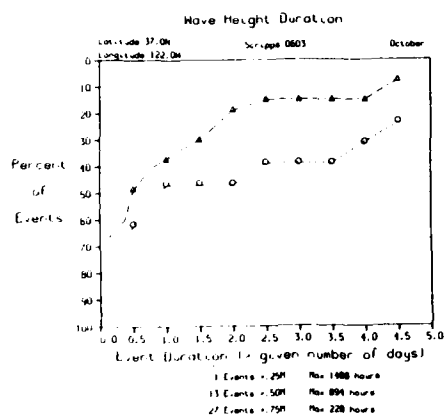
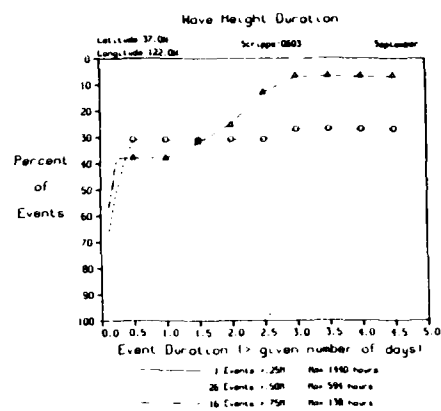
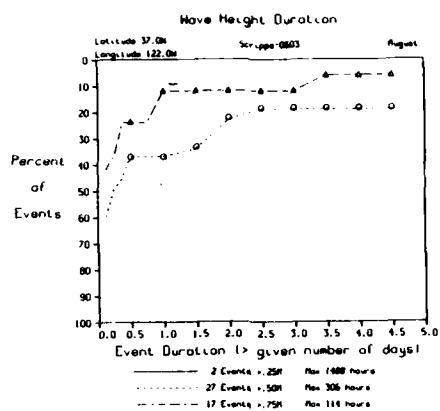
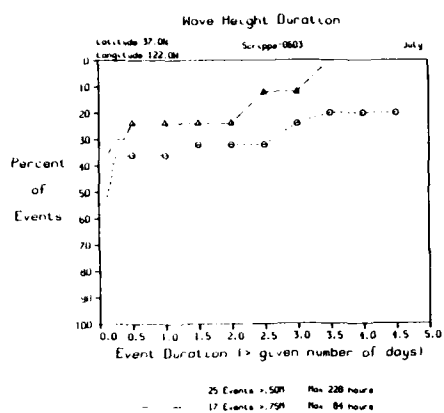




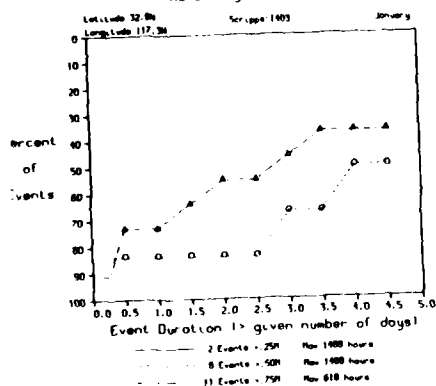




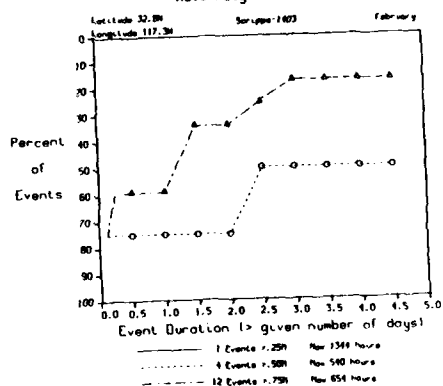




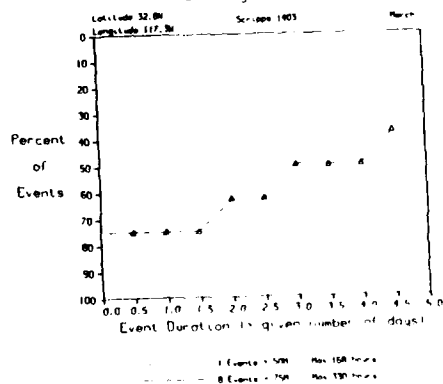
Wave Height Duration



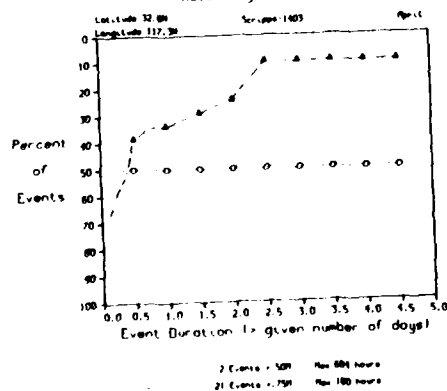
Wave Height Duration



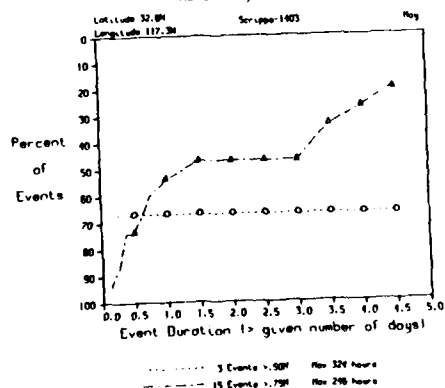
Wave Height Duration



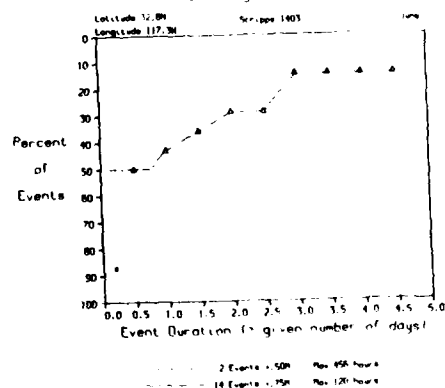
Wave Height Duration

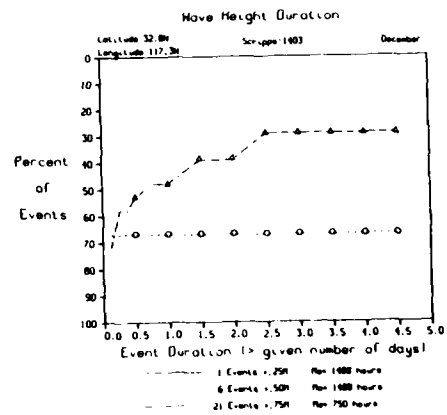
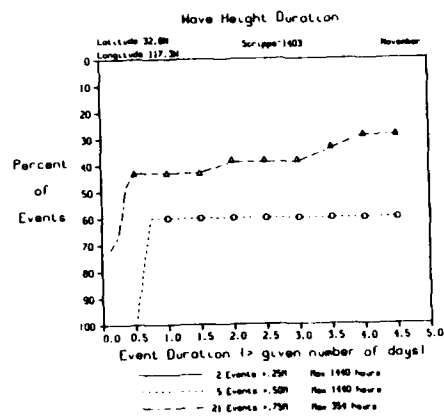
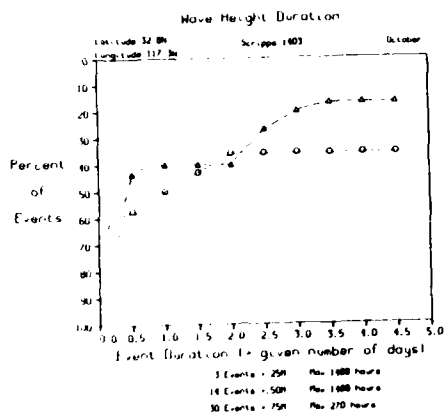
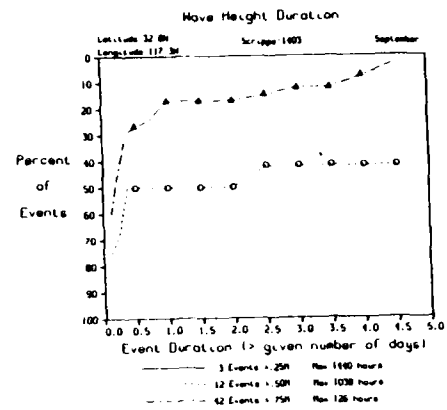
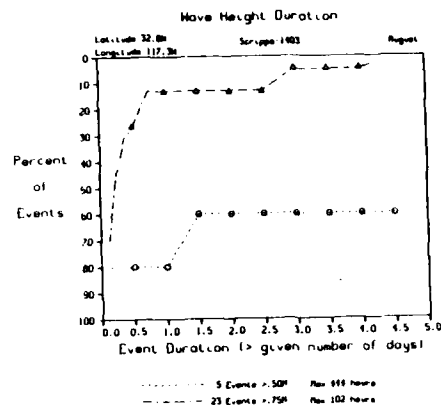
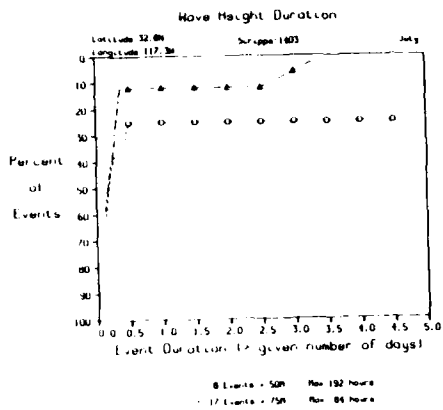


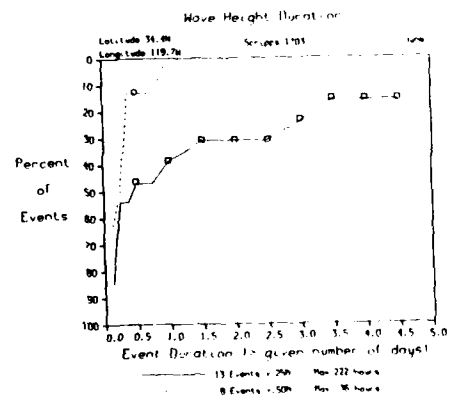
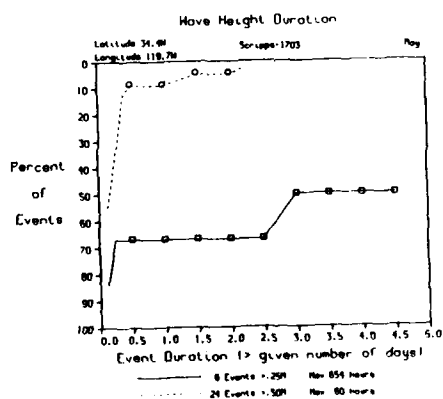
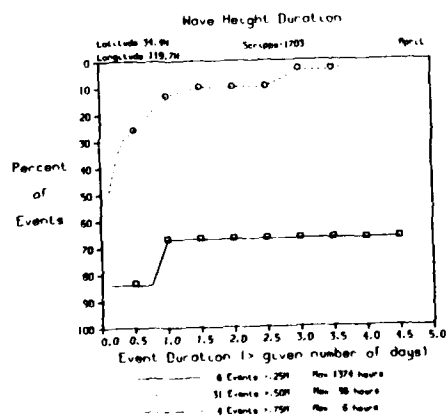
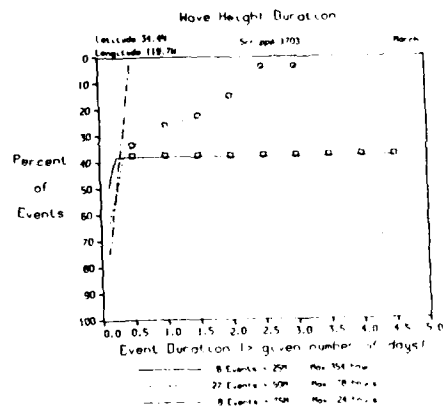
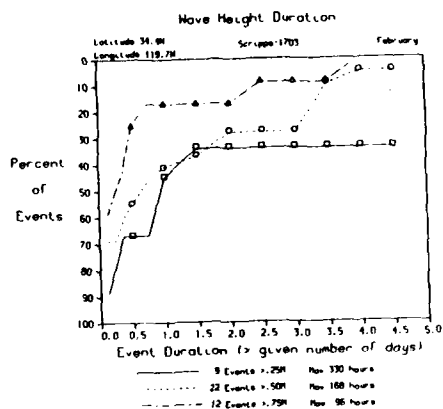
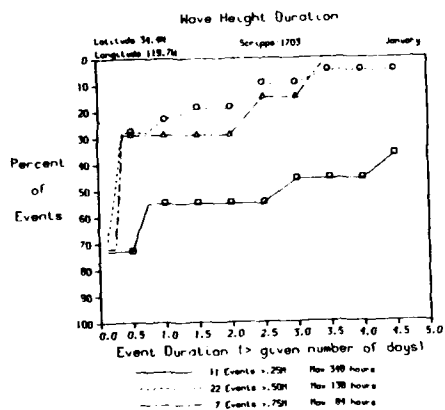
Wave Height Duration

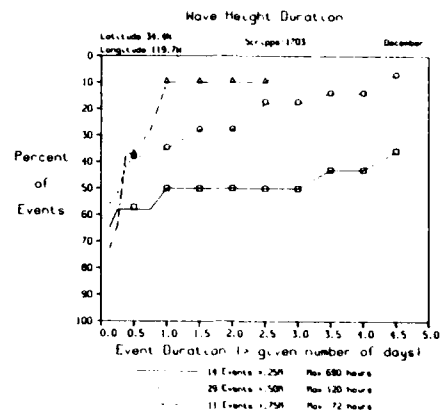
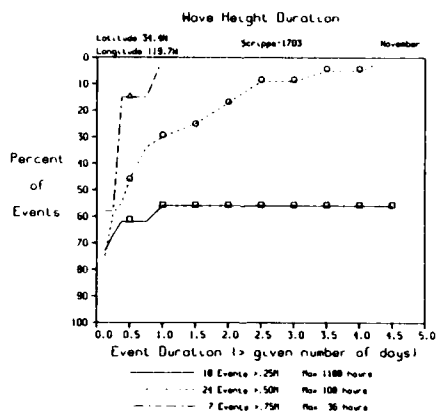
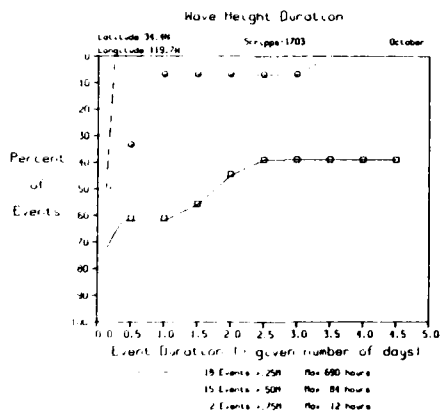
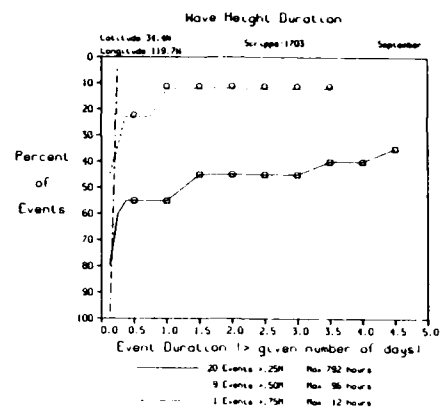
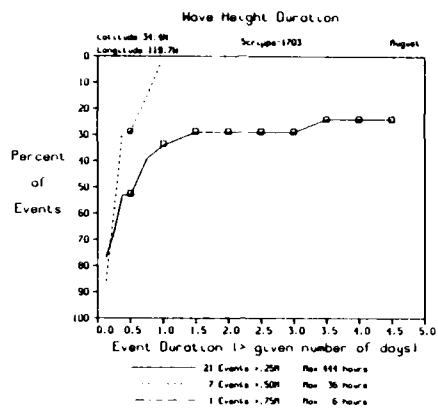
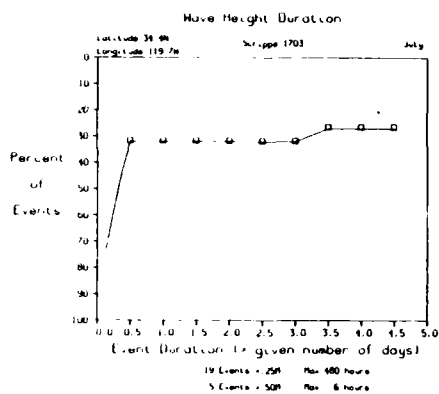


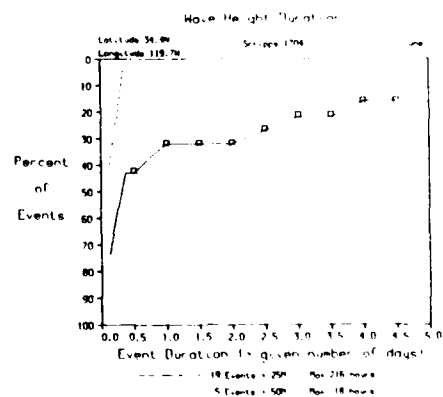
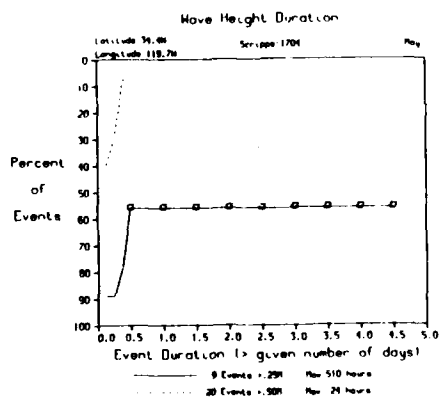
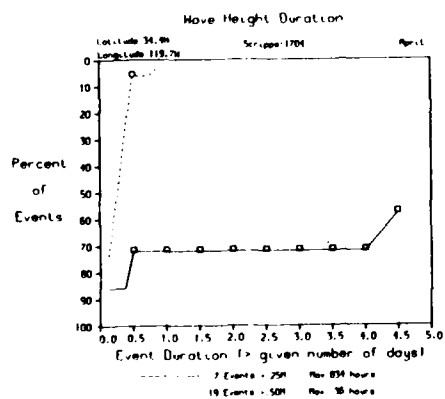
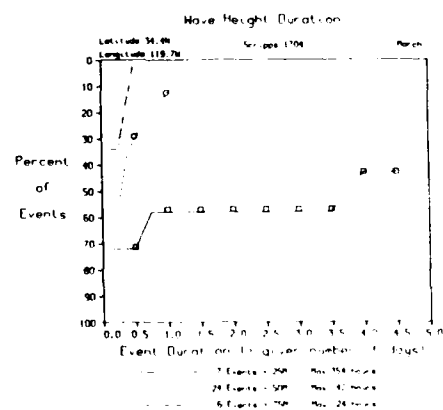
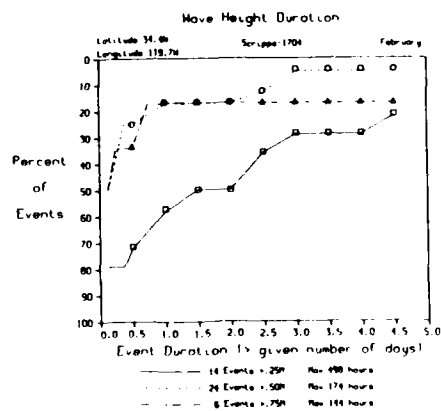
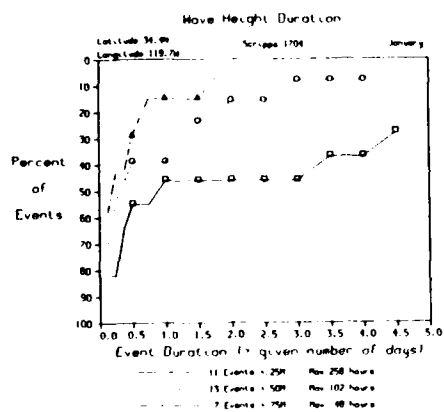
Wave Height Duration

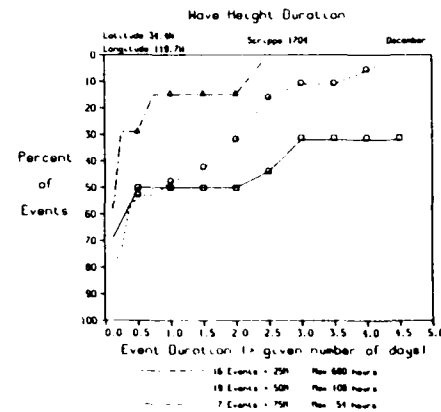
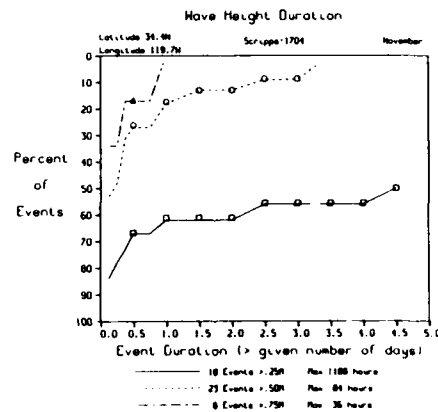
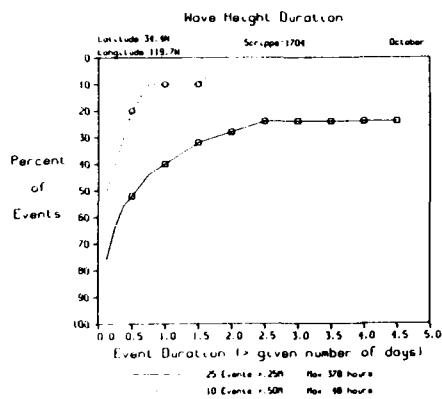
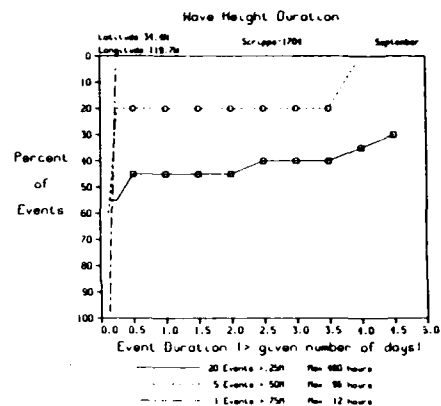
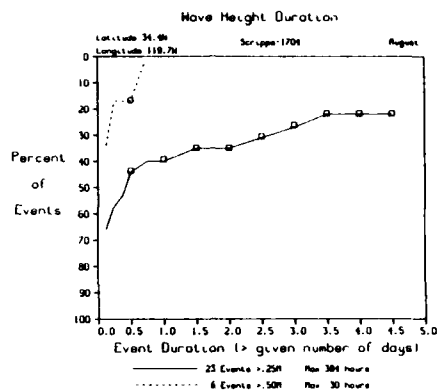
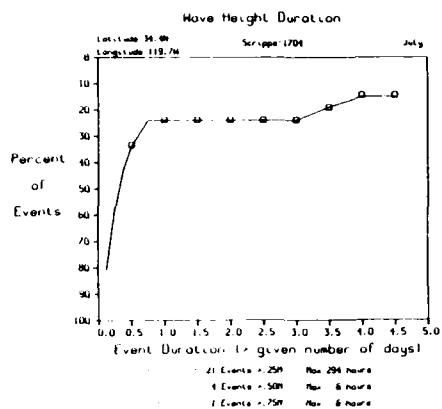


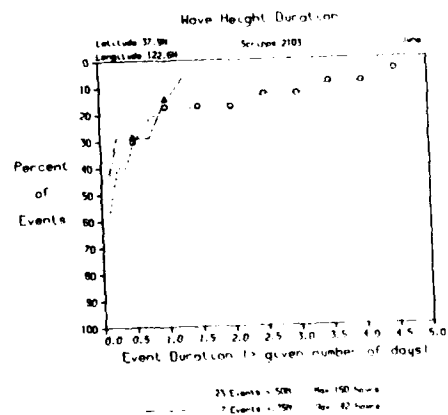
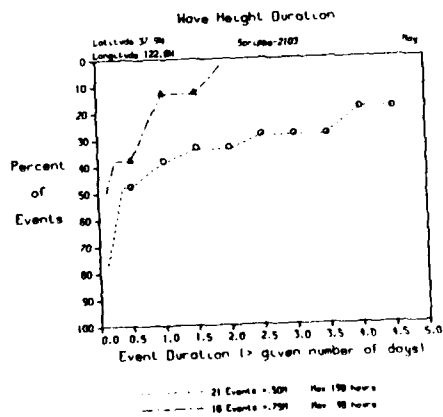
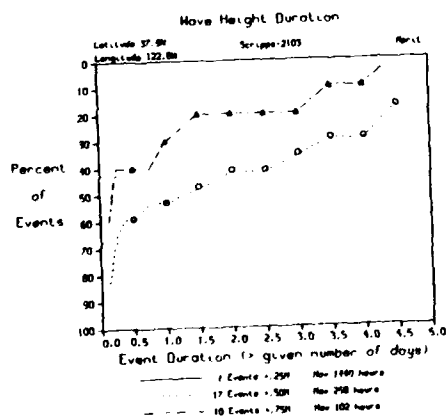
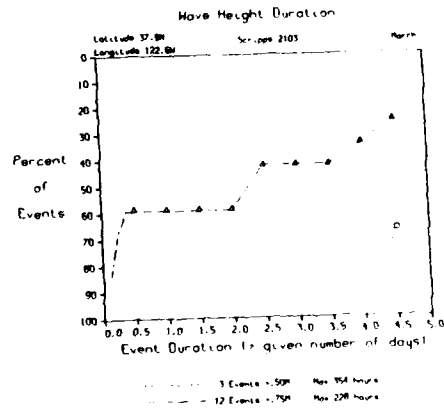
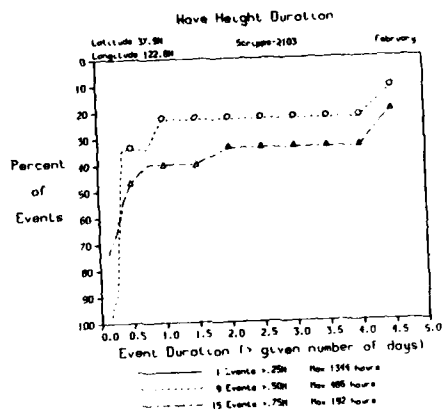
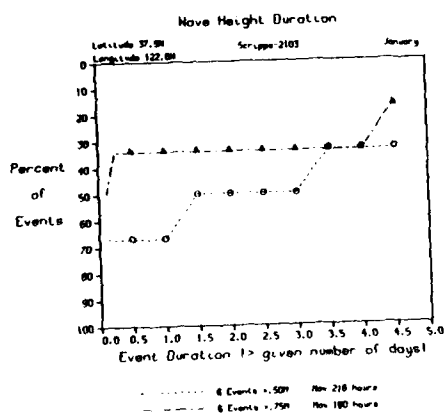


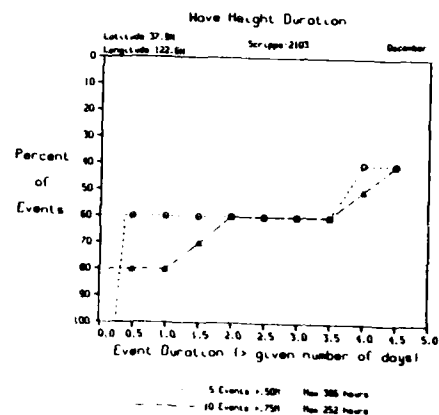
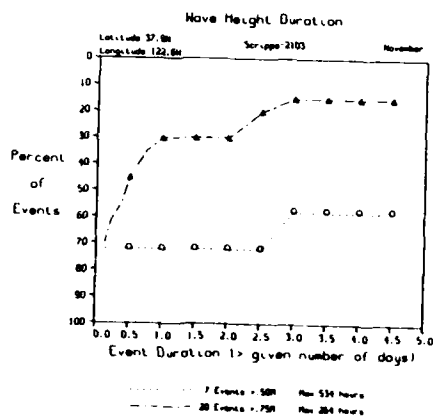
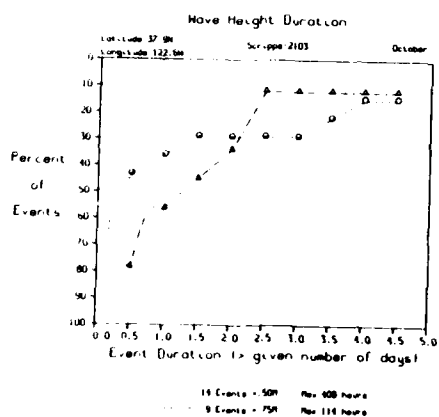
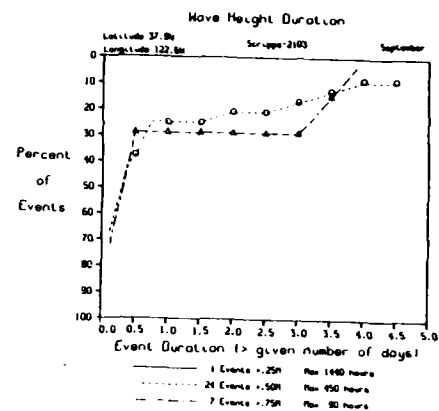
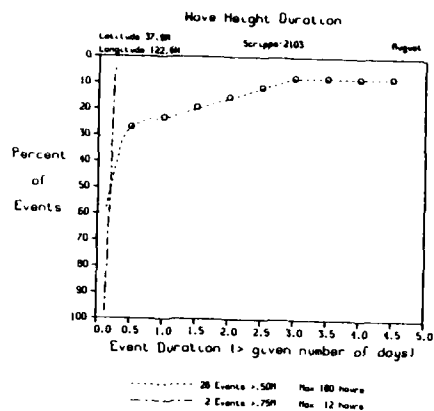
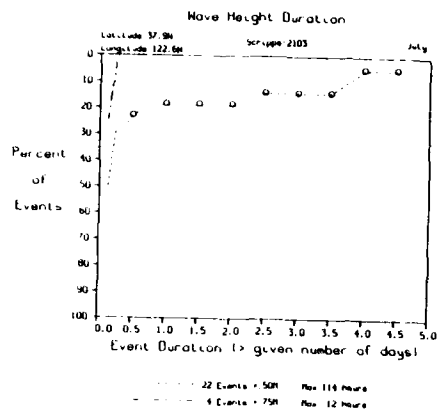


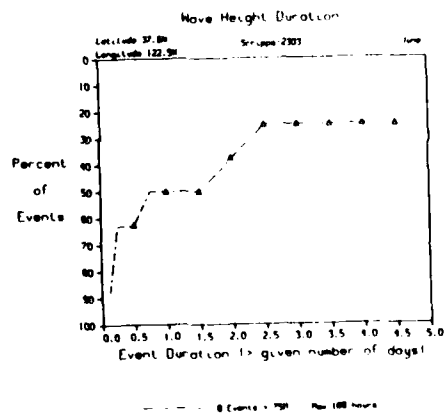
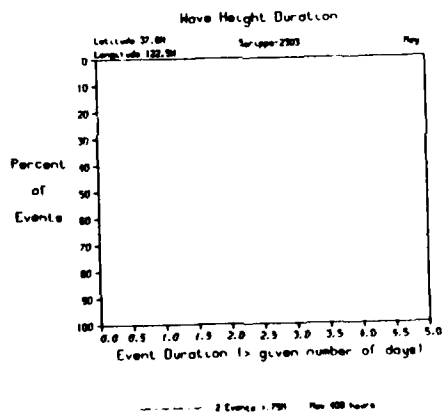
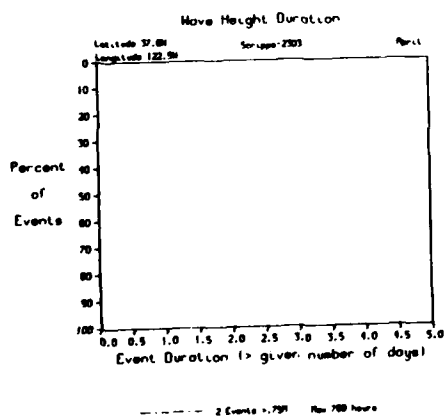
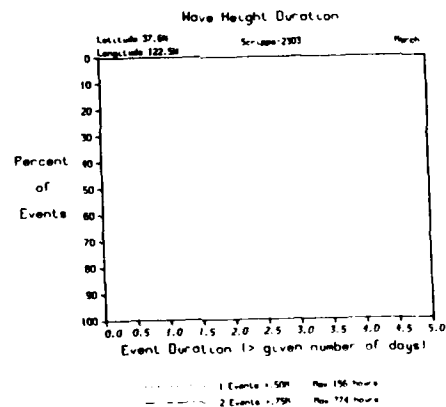
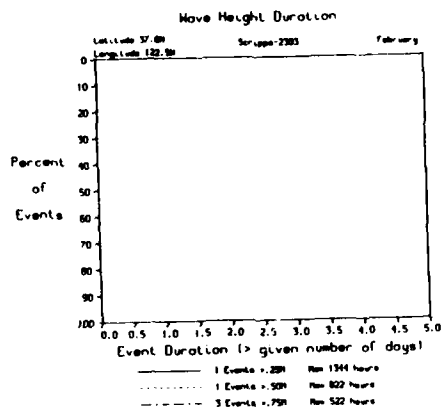
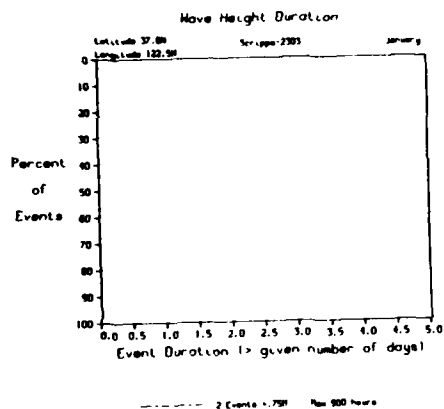


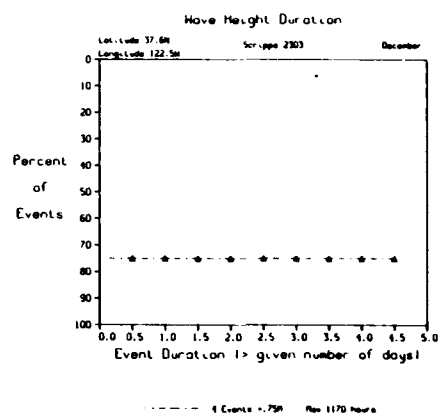
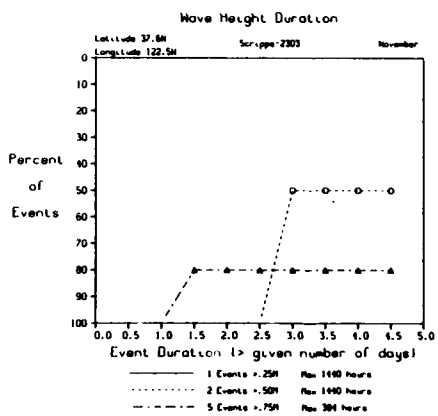
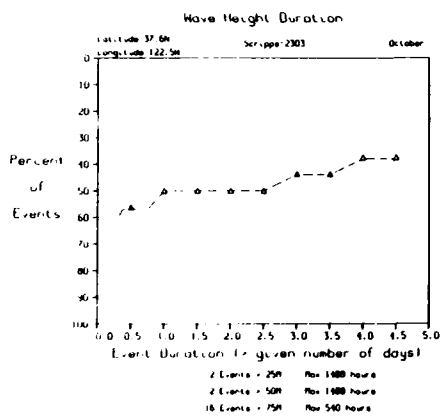
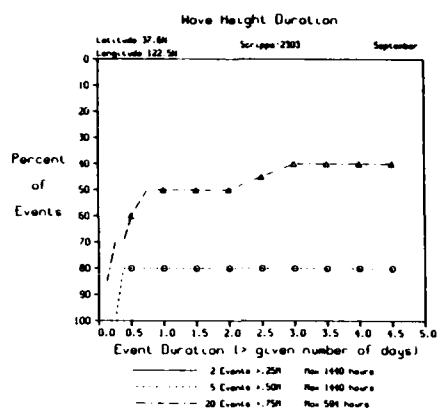
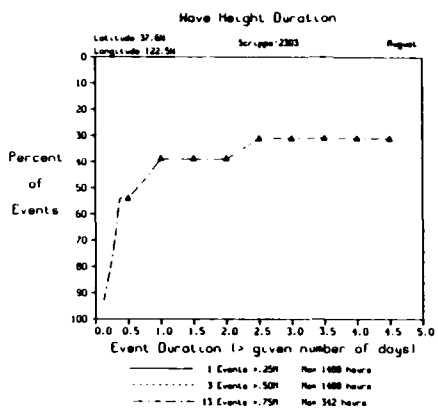
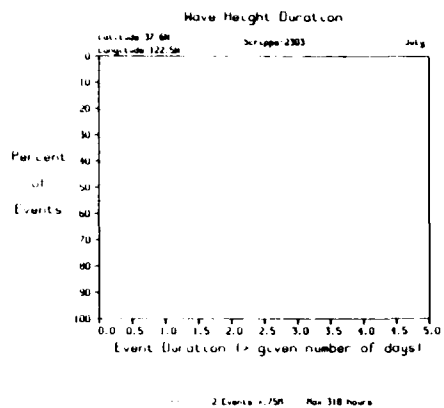


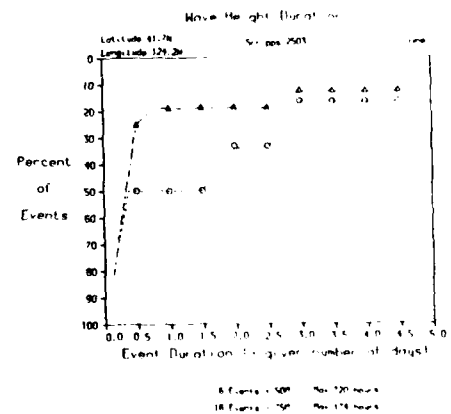
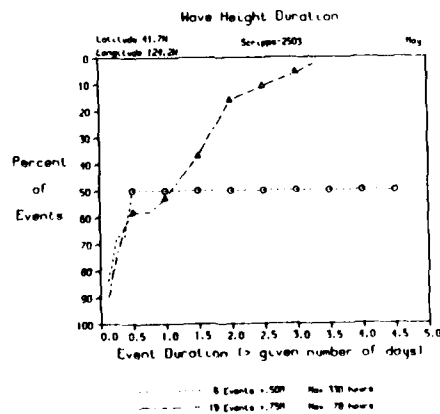
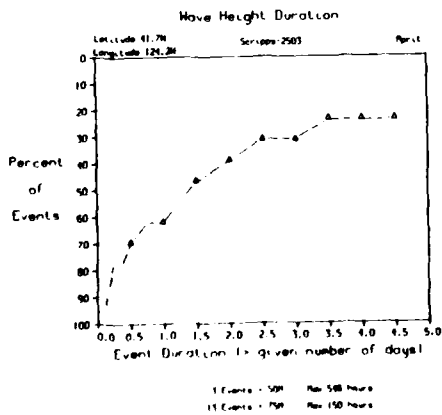
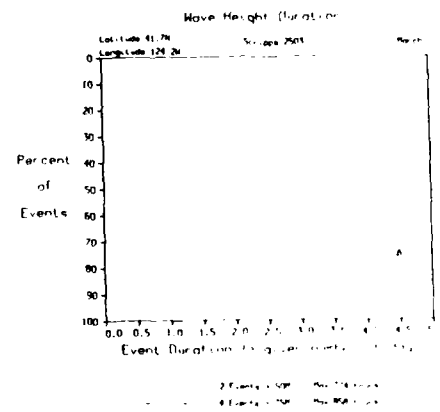
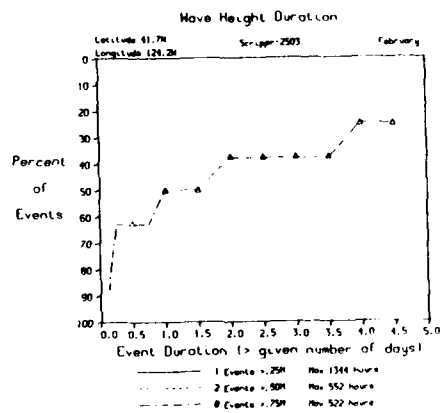
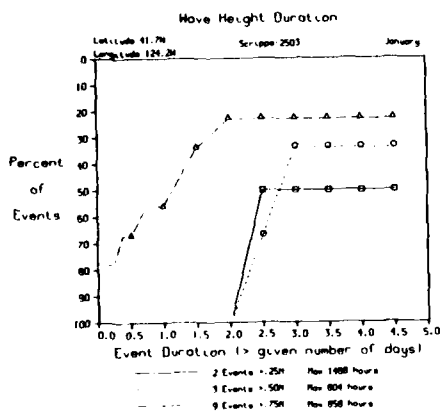


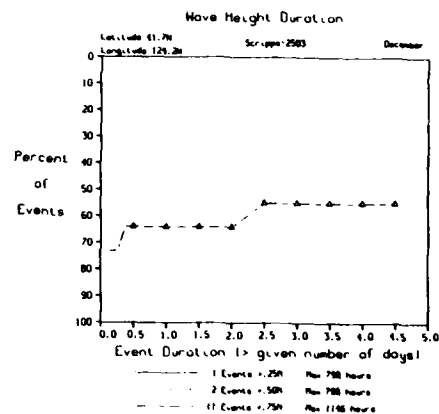
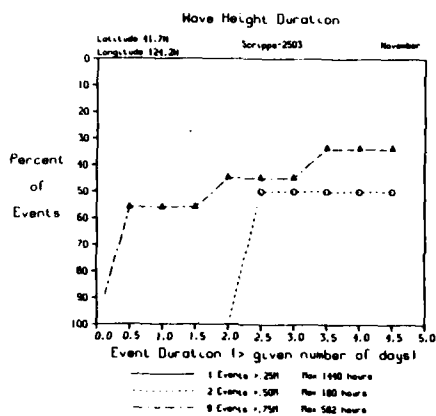
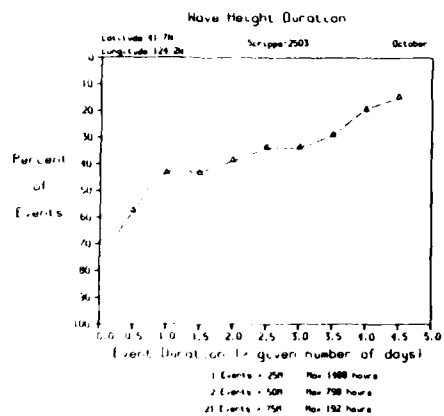
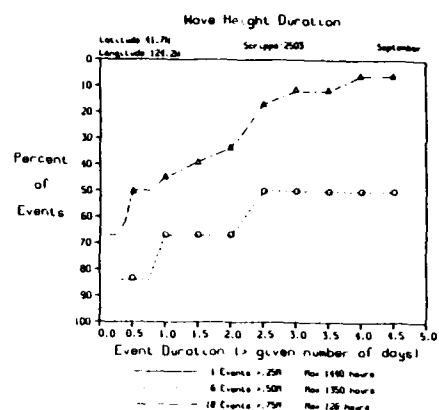
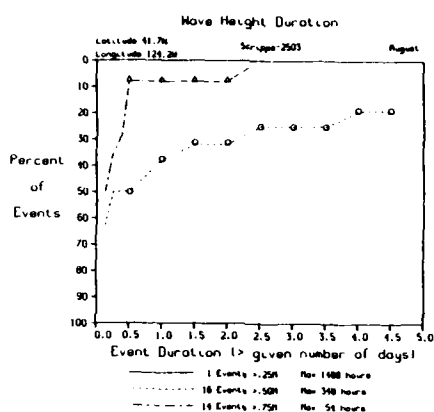
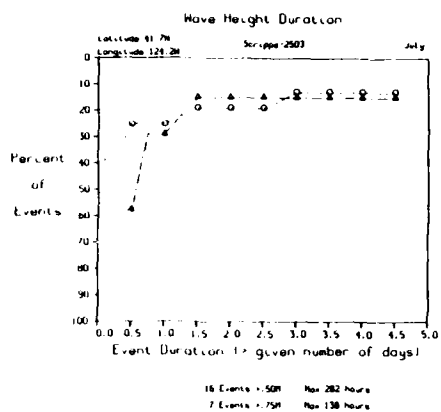


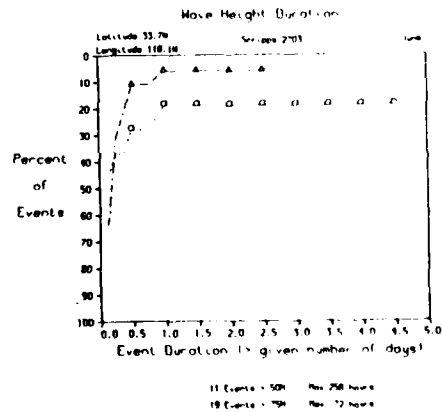
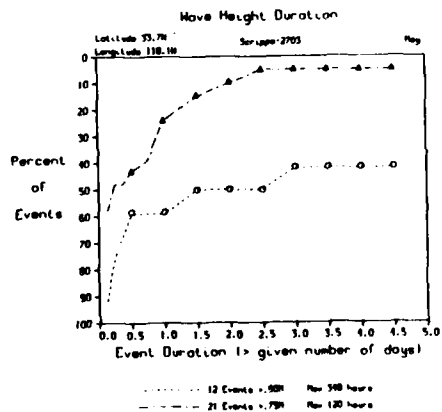
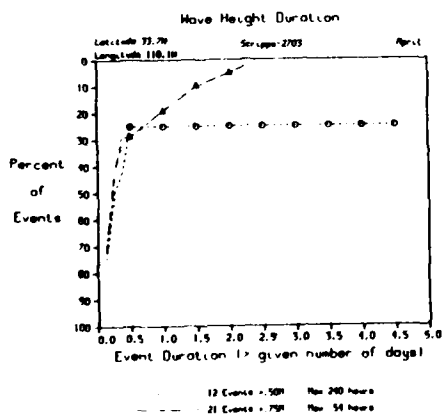
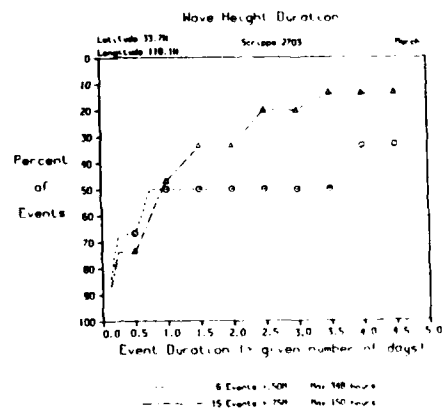
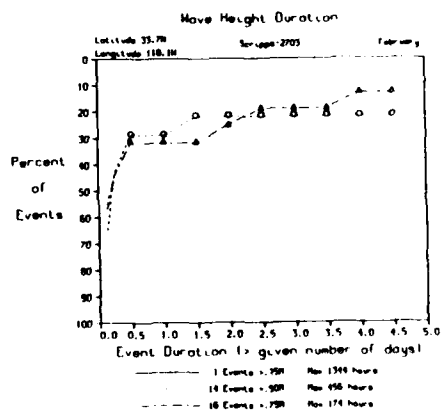
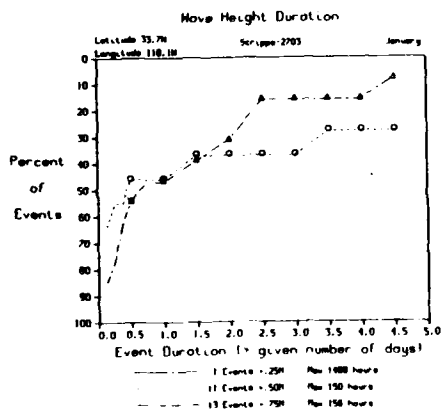


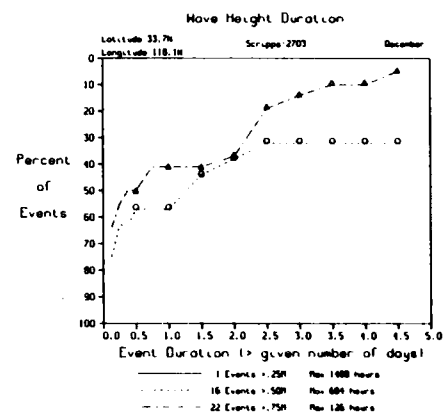
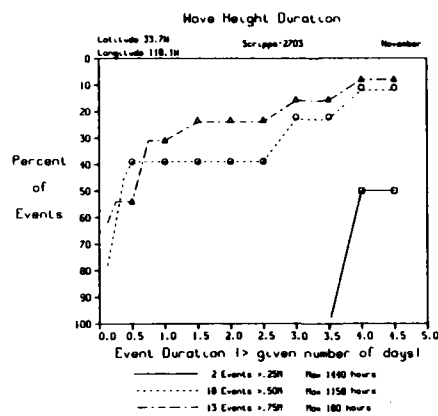
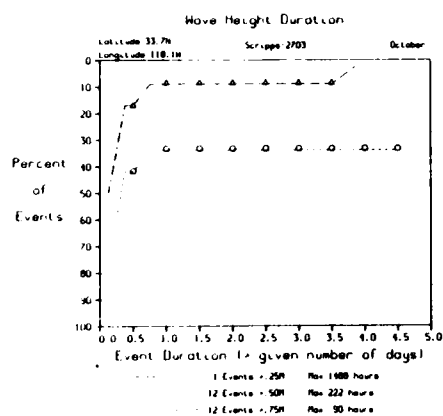
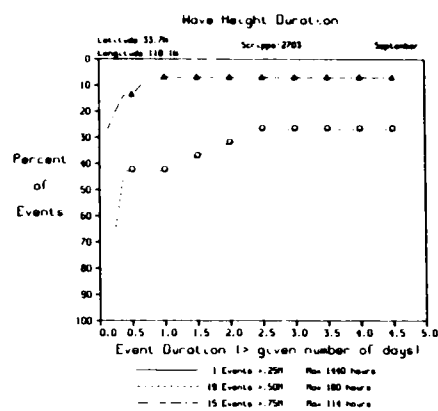
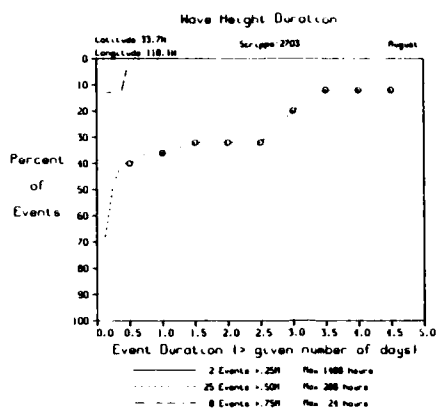
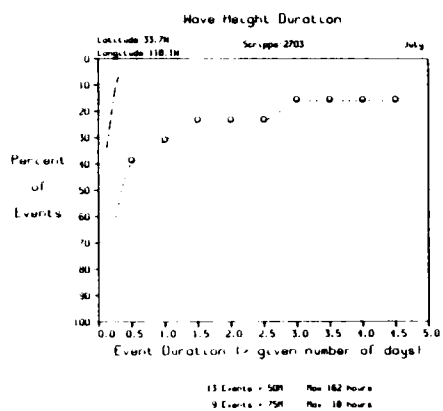


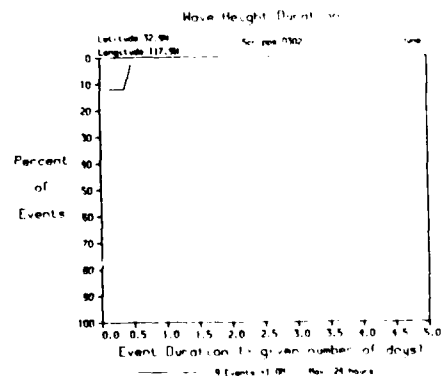
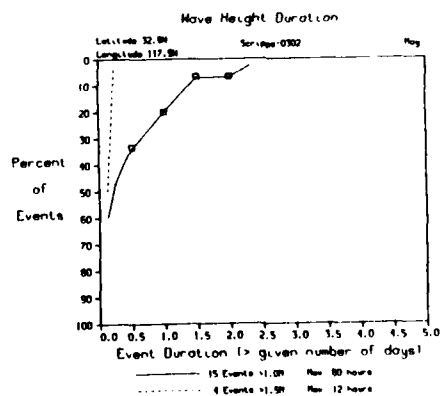
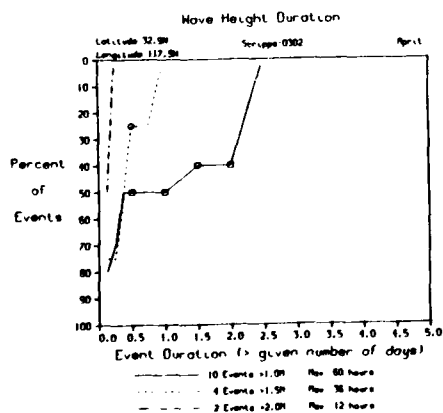
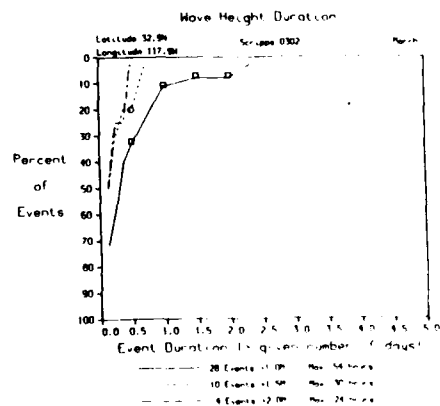
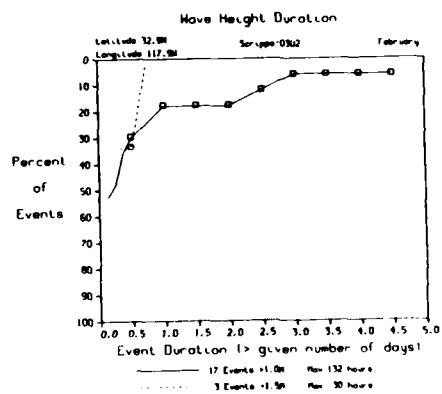
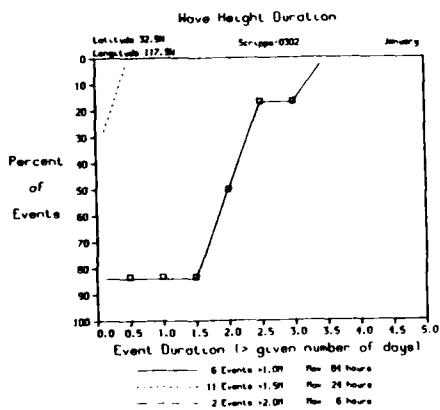


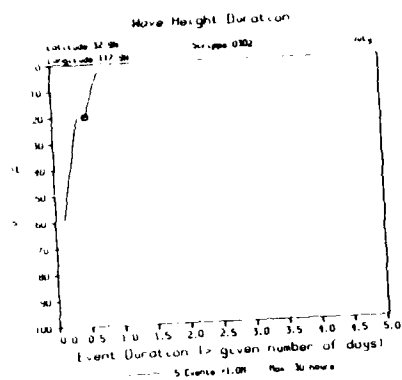




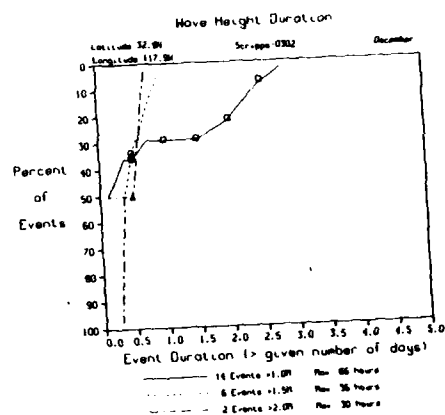
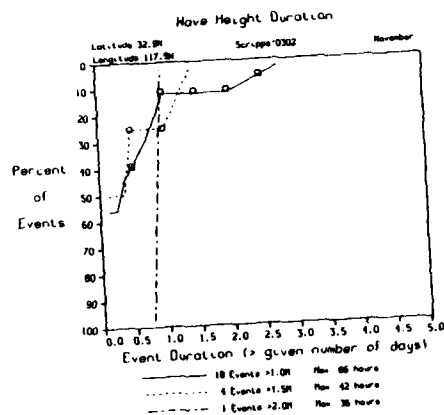
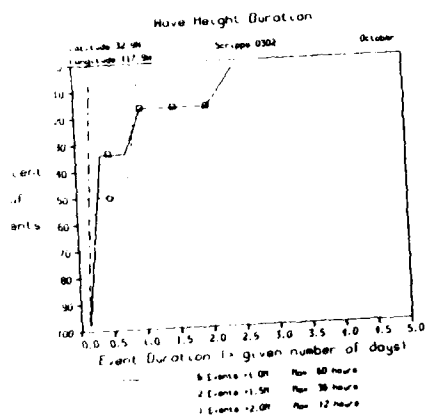
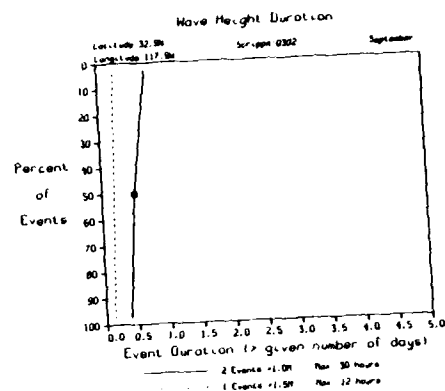


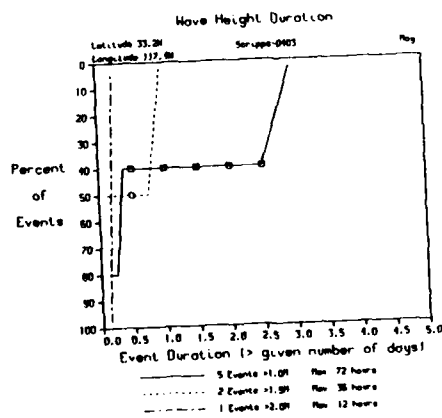
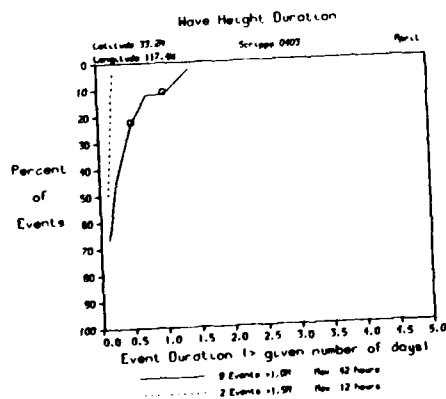
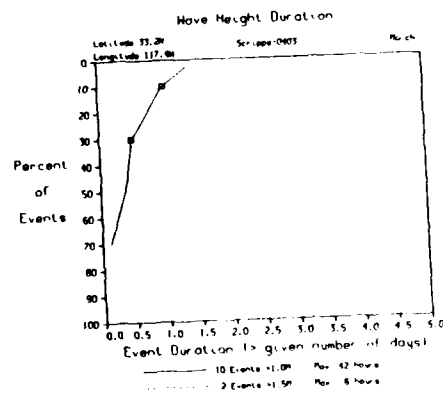
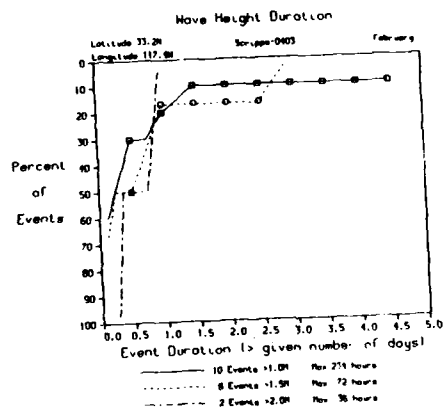
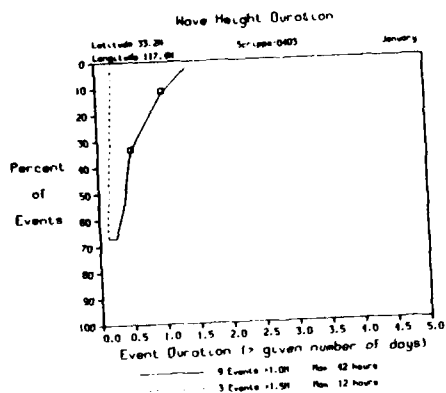




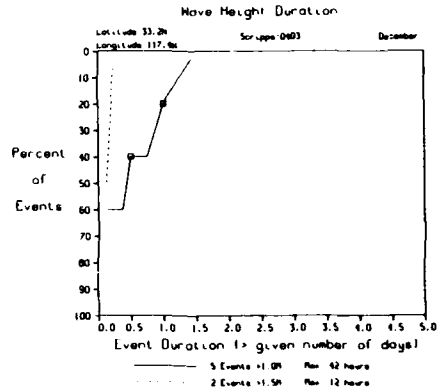
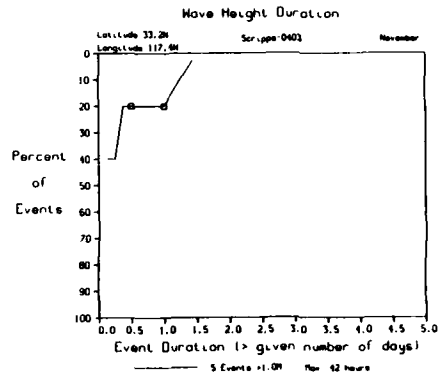
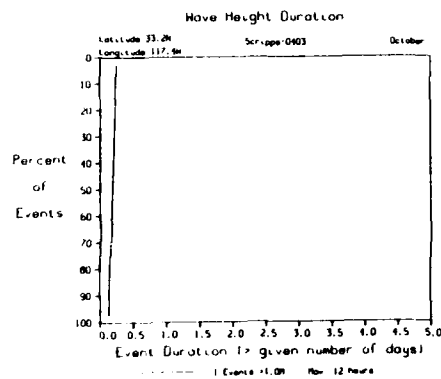
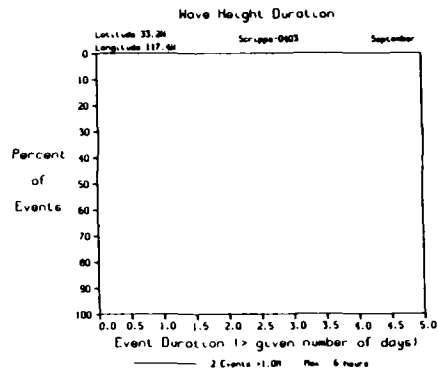
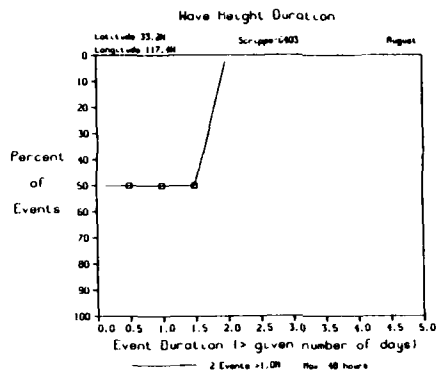
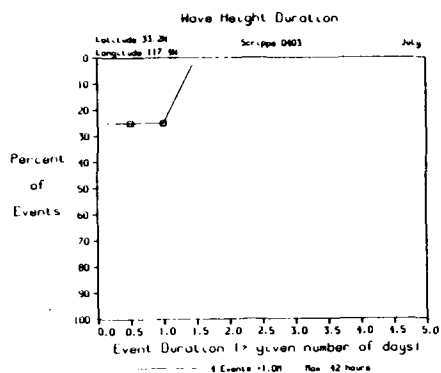


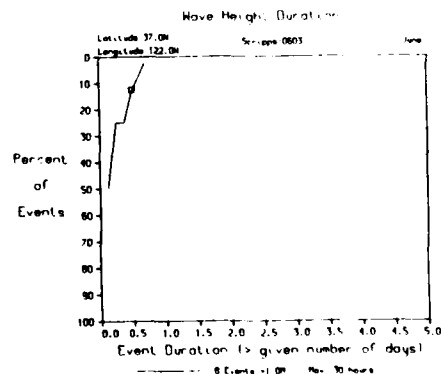
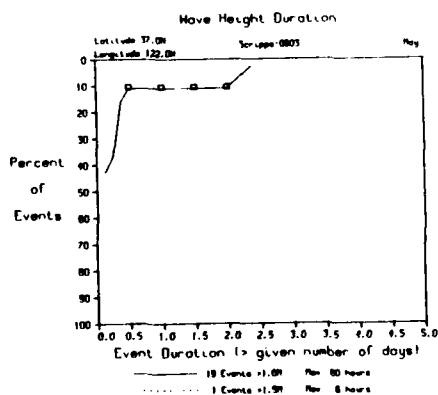
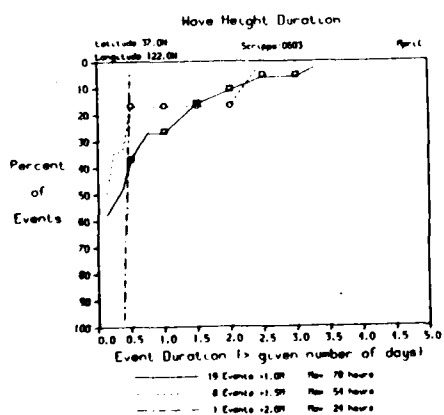
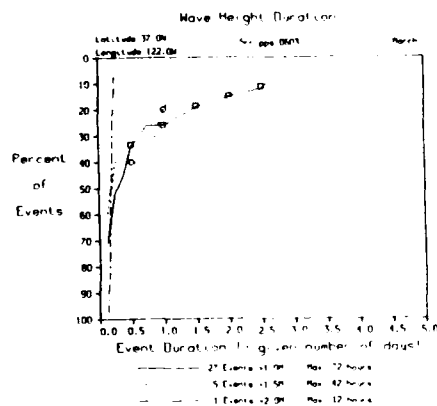
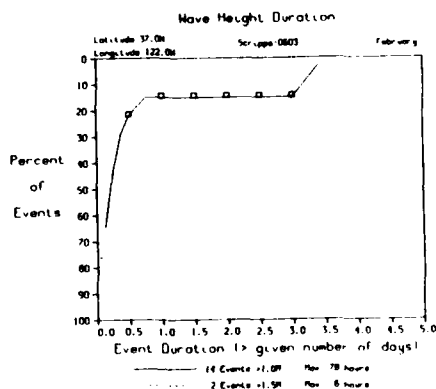
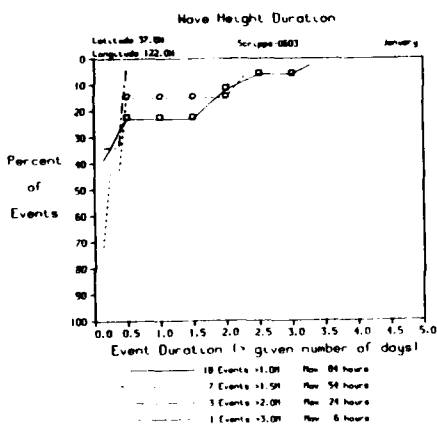
No Data Available for
August

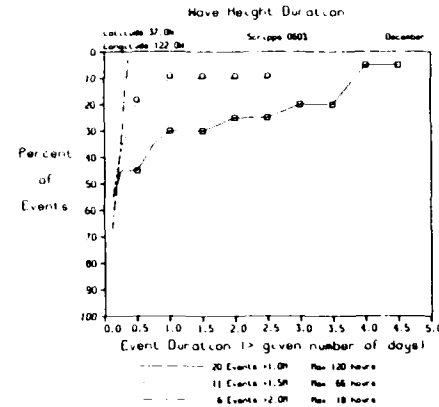
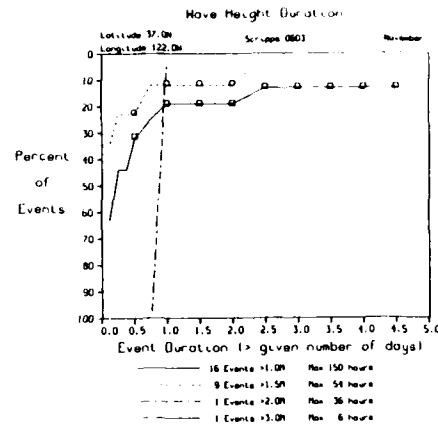
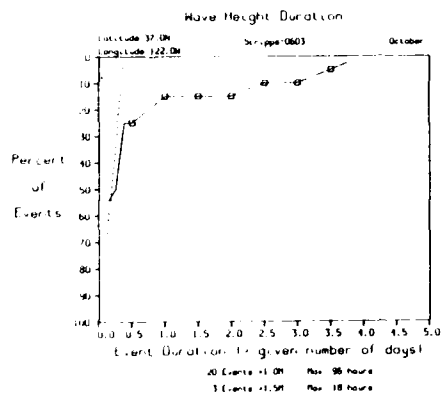
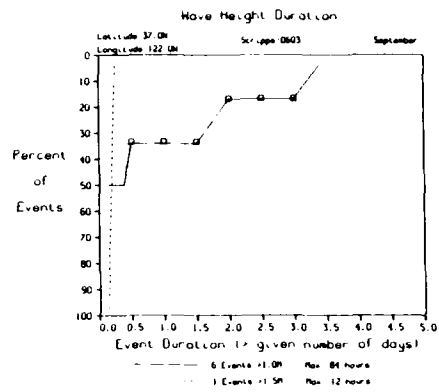
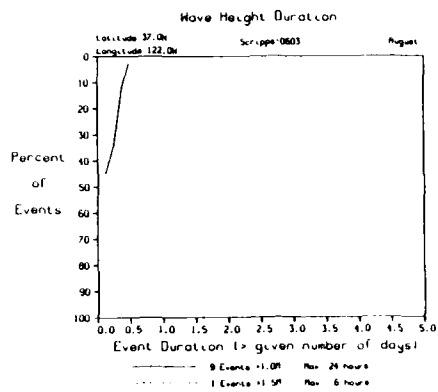
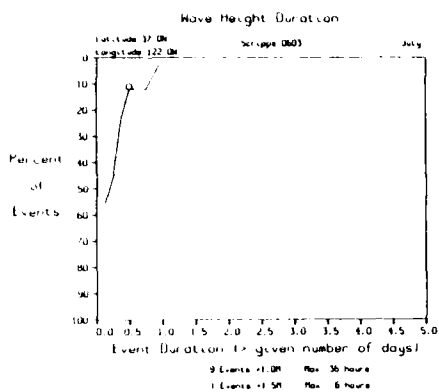


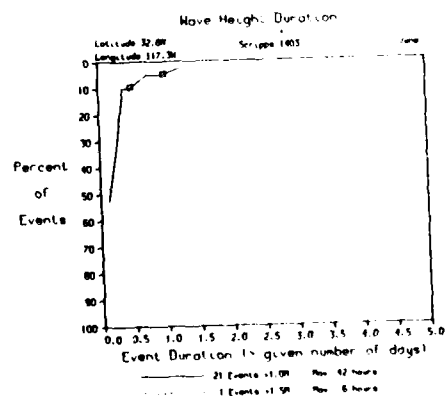
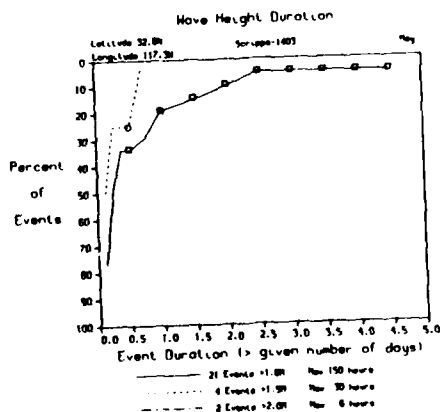
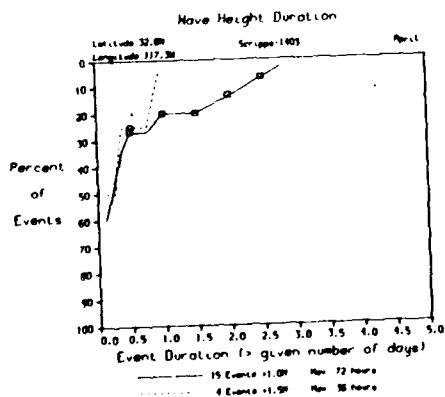
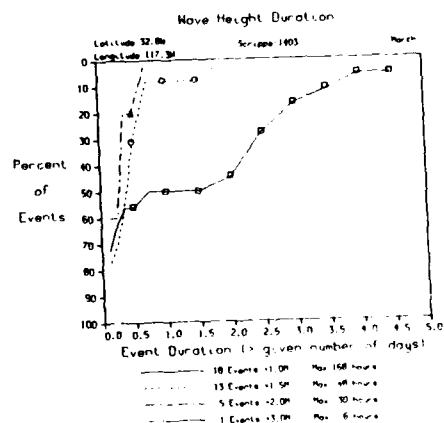
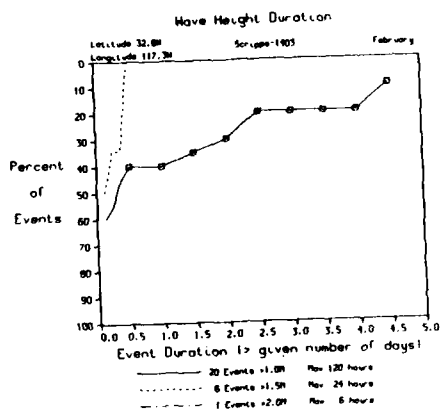
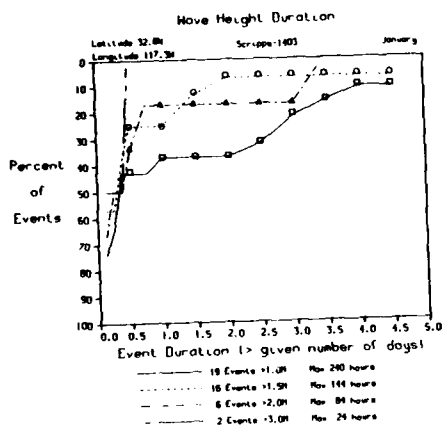


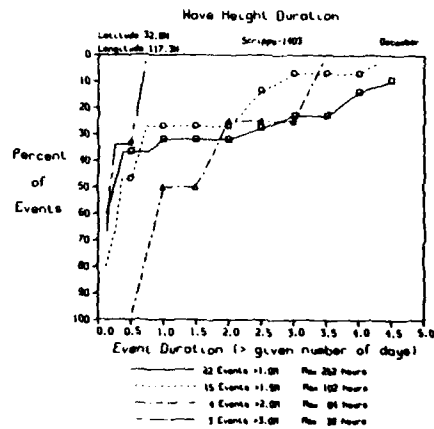
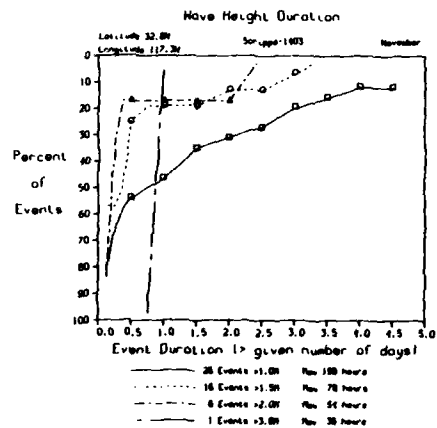
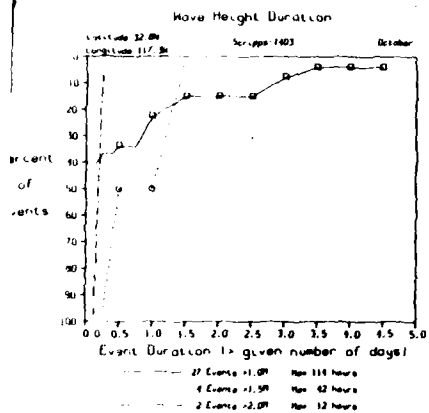
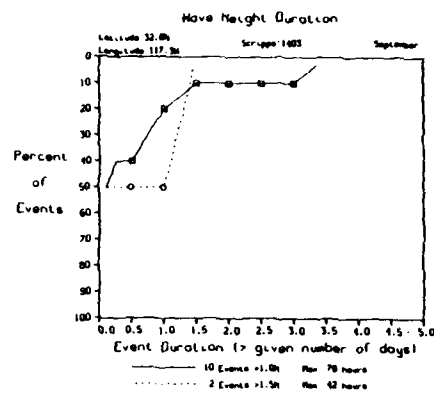
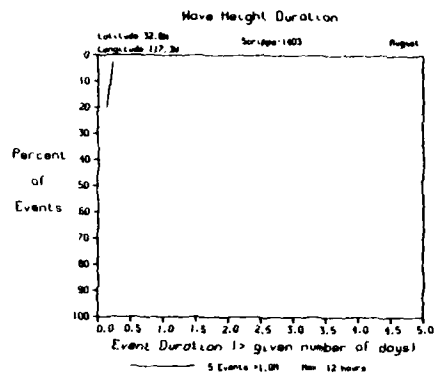
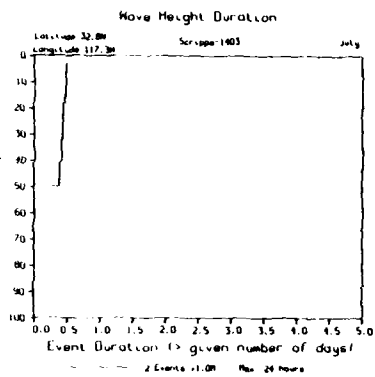
No Data Available for
June

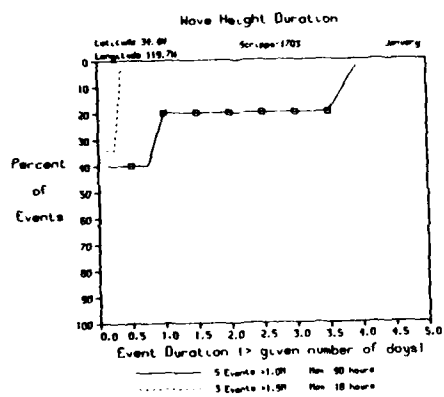






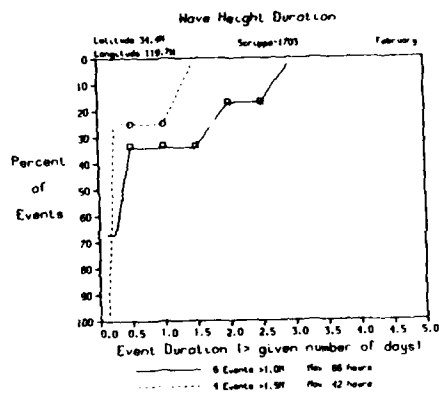






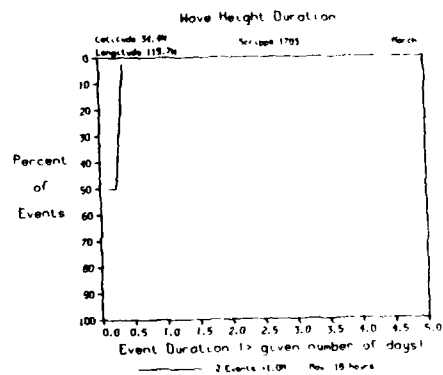
No Data Available for

April



No Data Available for

May



No Data Available for

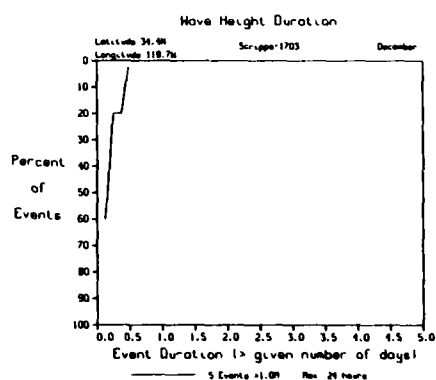
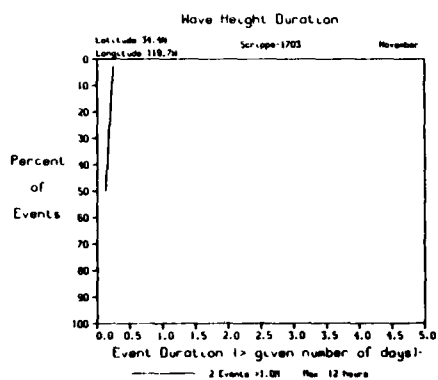
June

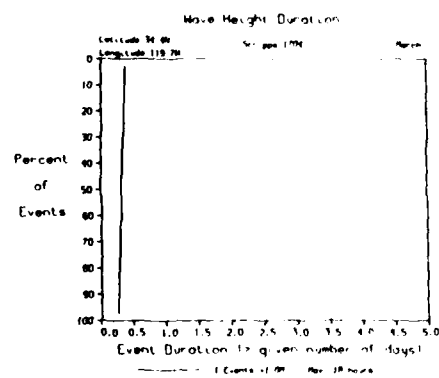
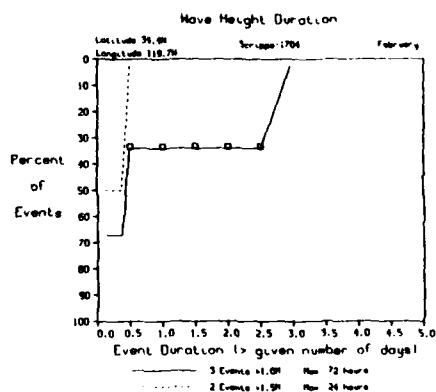
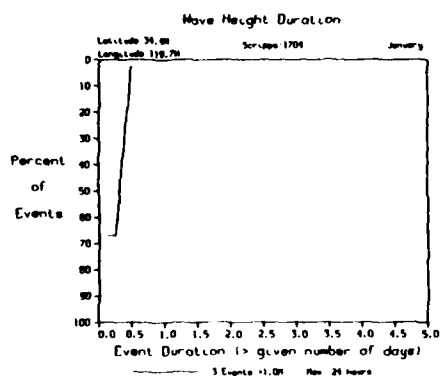
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July

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August

No Data Available for
September

No Data Available for
October





No Data Available for
April

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May

No Data Available for
June

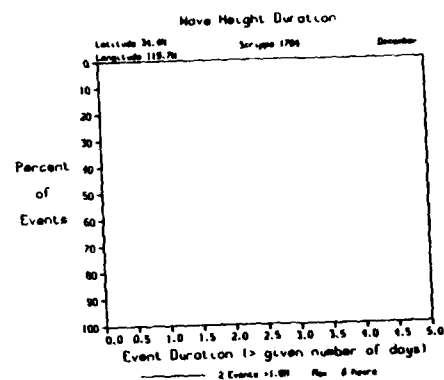
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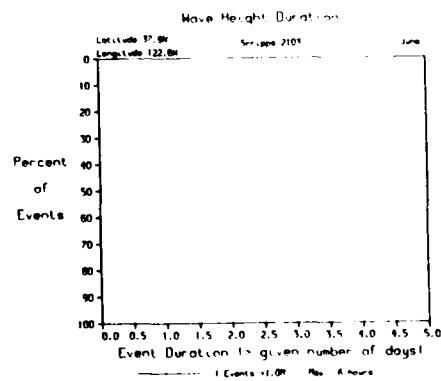
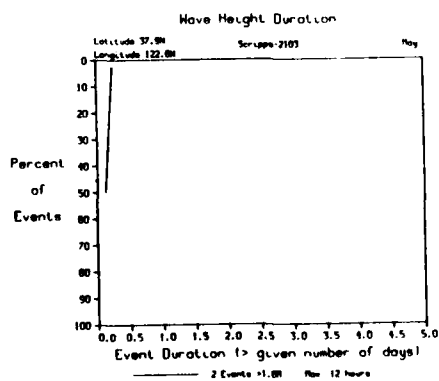
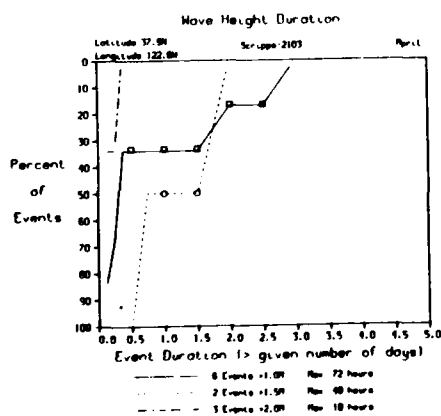
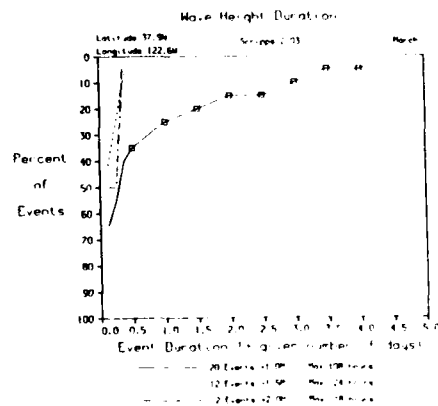
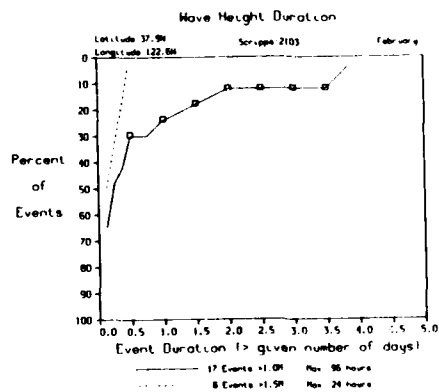
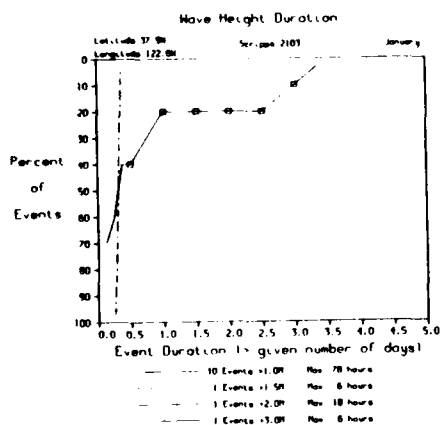
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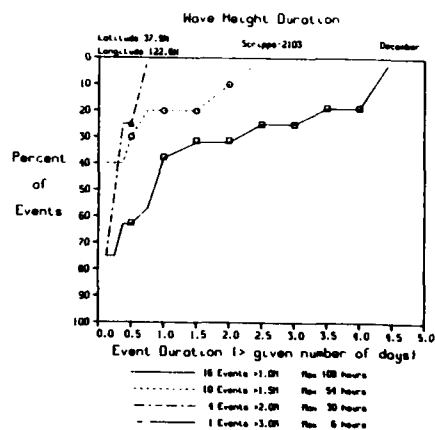
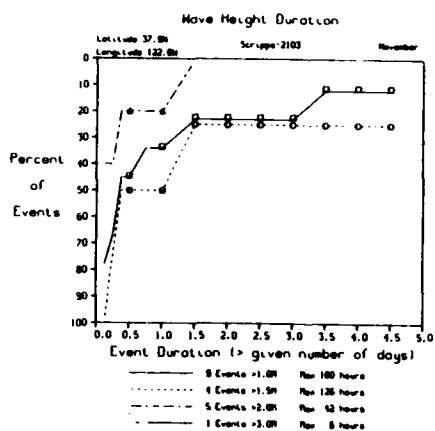
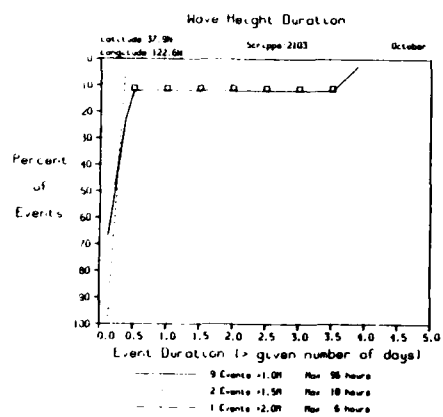
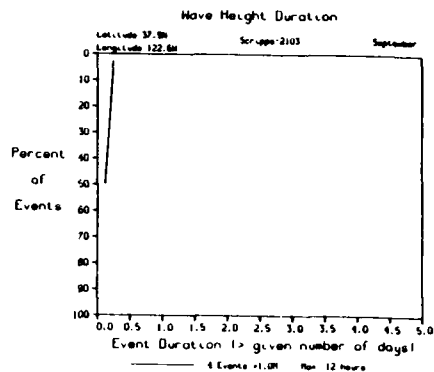
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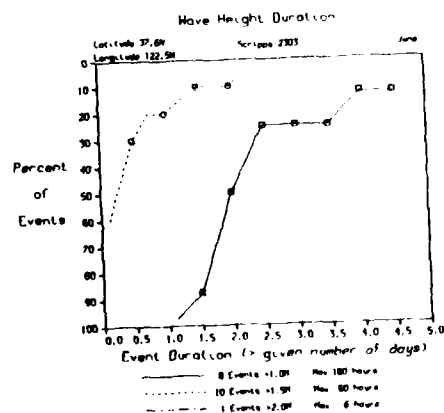
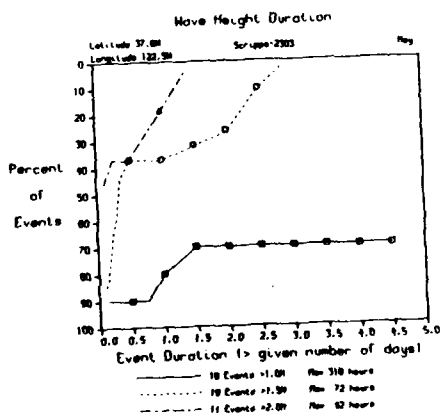
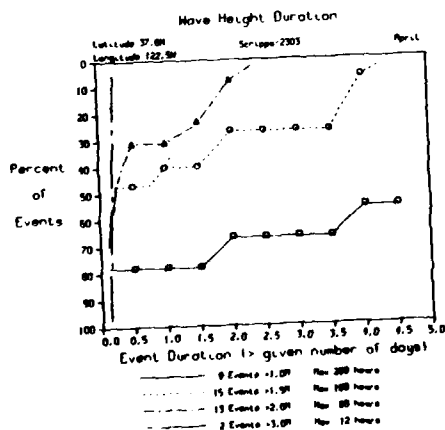
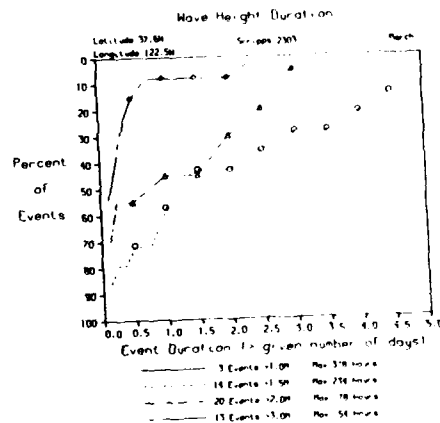
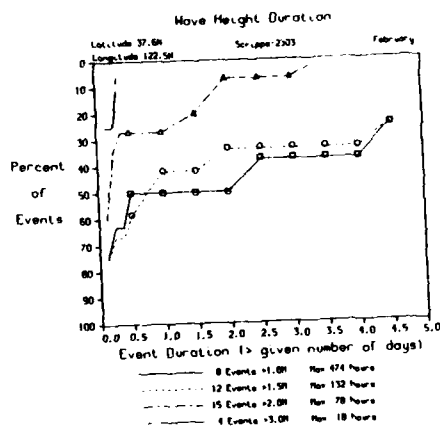
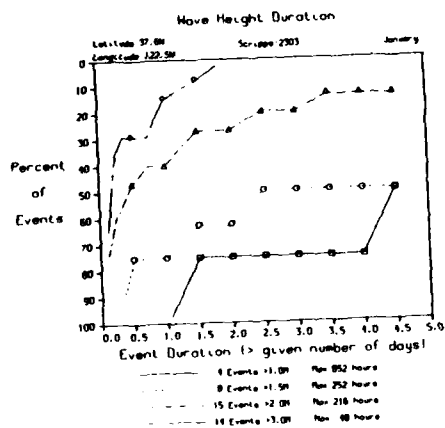


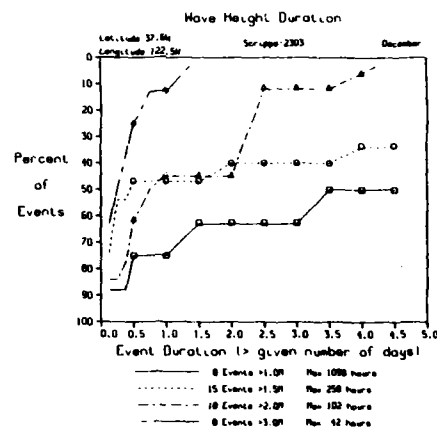
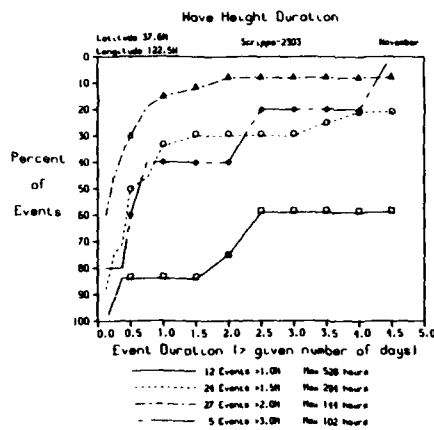
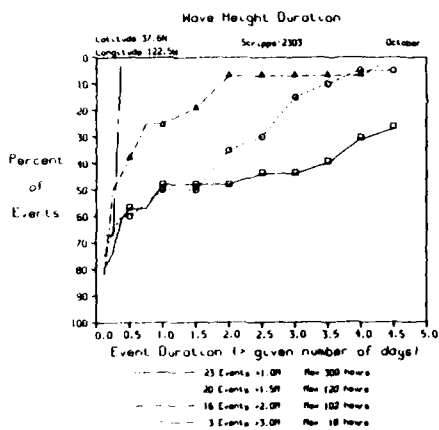
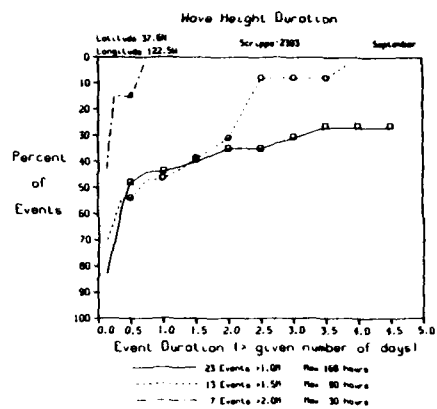
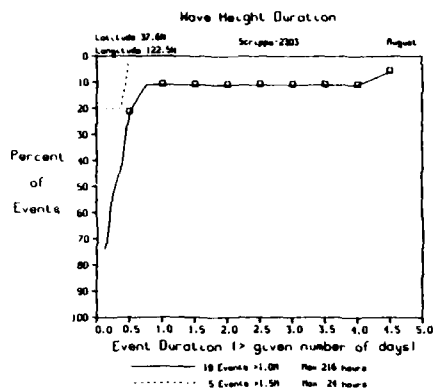
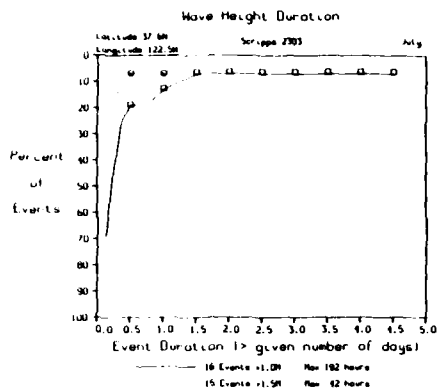


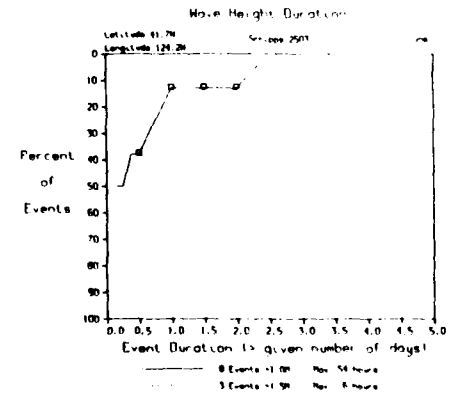
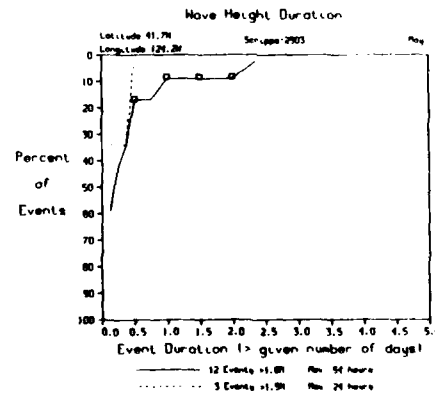
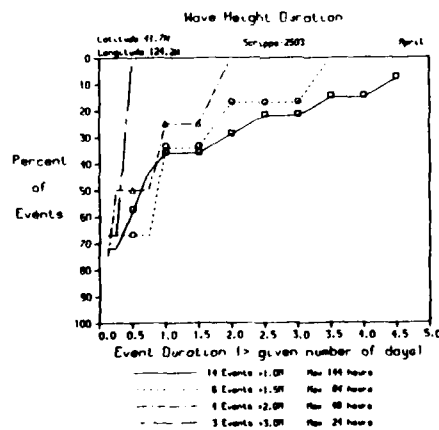
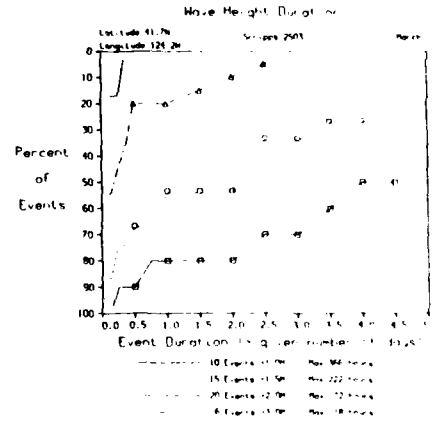
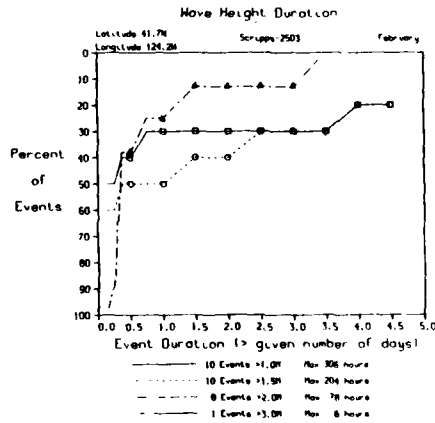
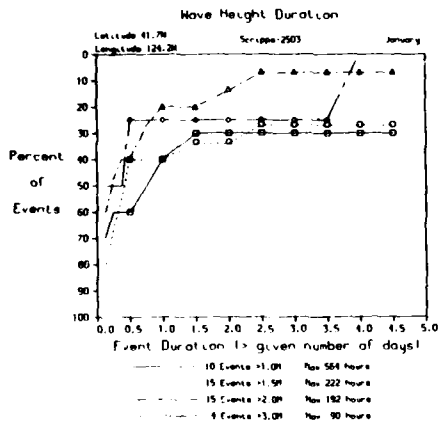
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July

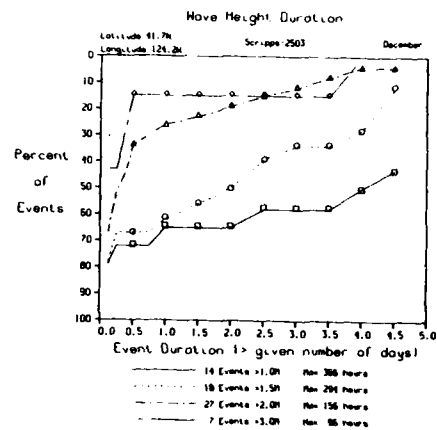
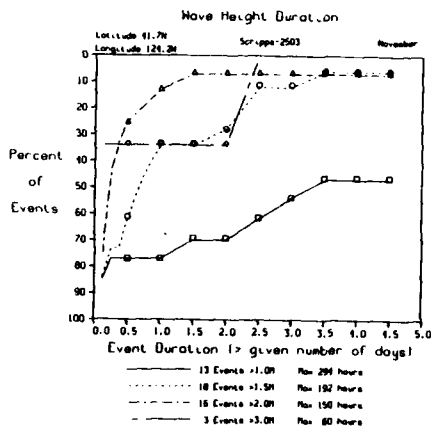
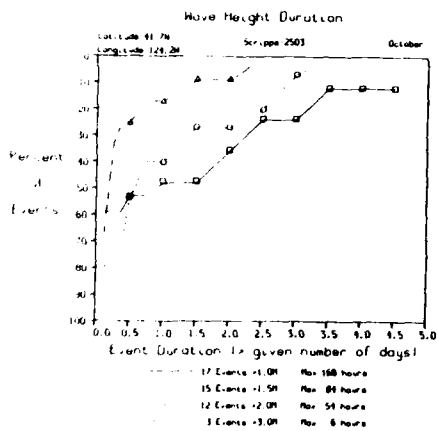
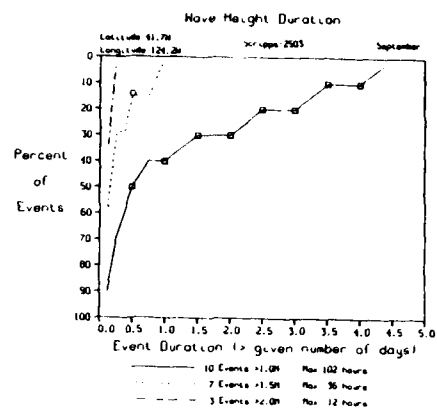
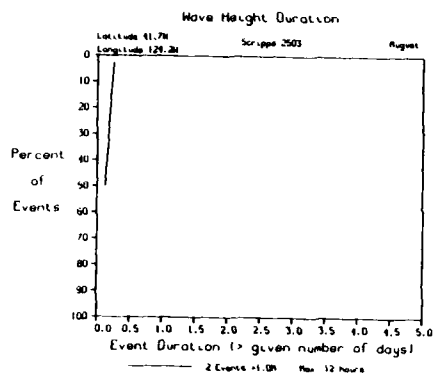
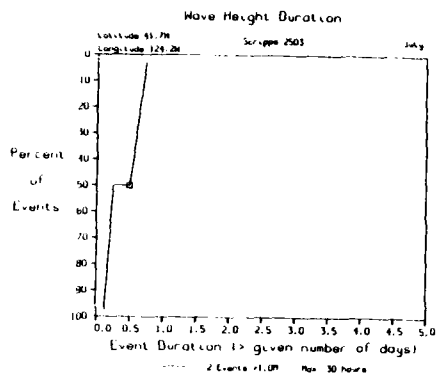
No Data Available for
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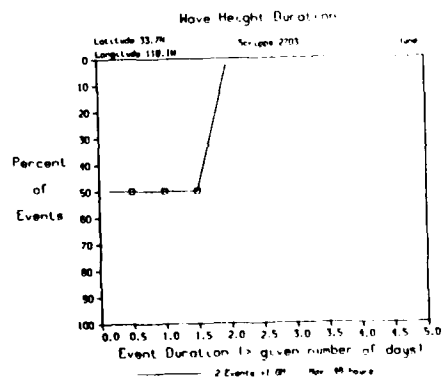
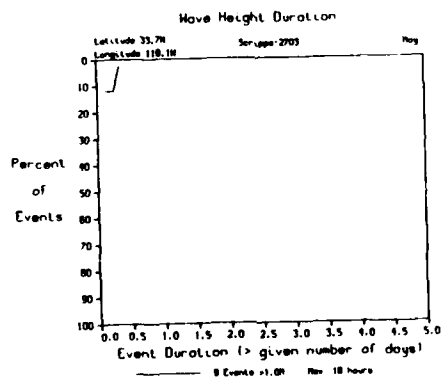
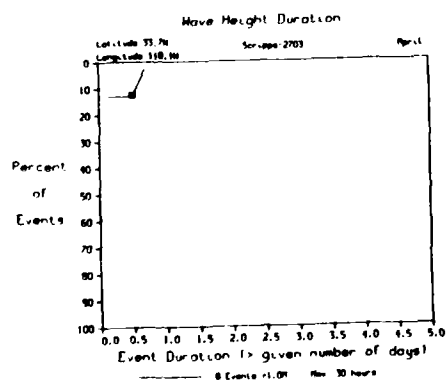
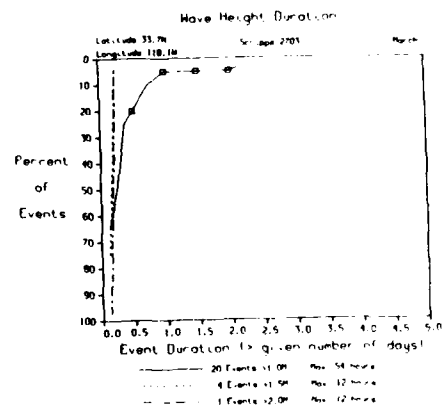
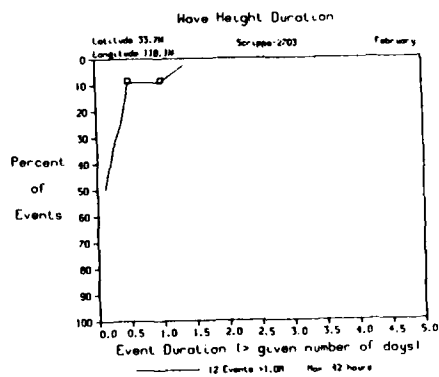
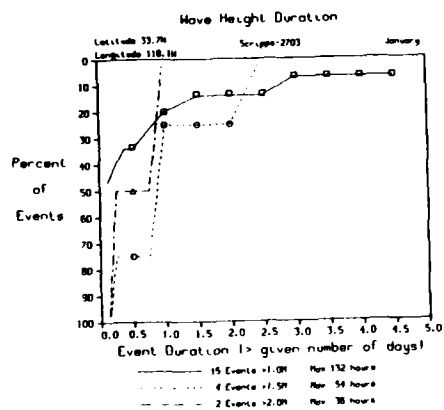


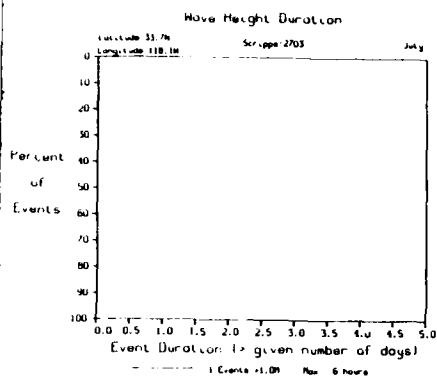




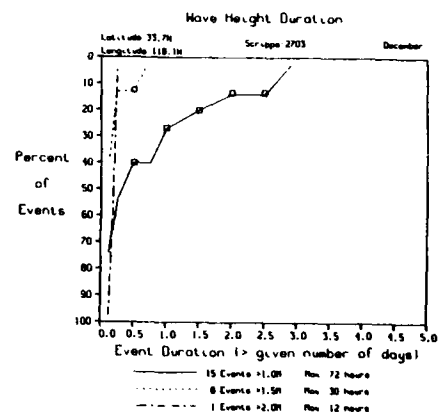
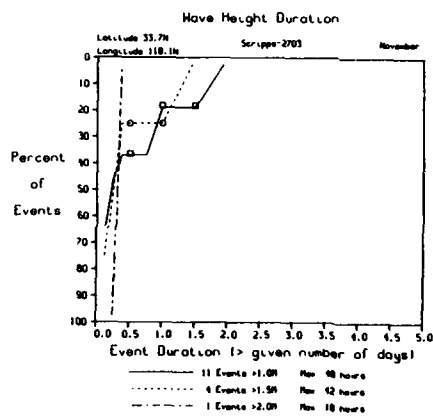
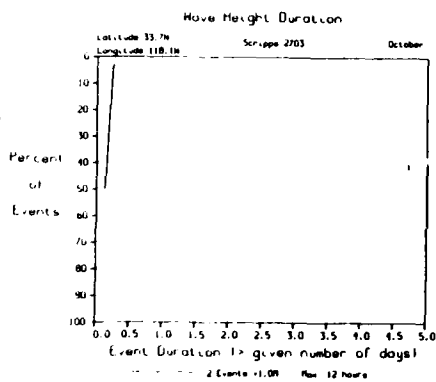
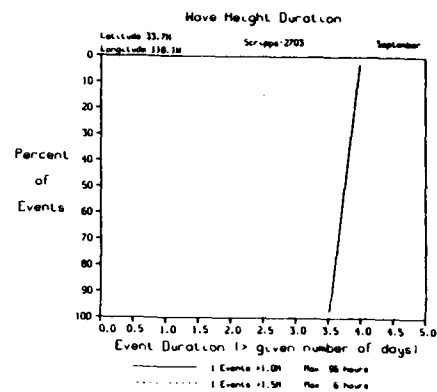








No Data Available for
August



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